29.7.74

UNITED STATES DEPARTMENT OF AGRICULTURE

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INDEX-CATALOGUE
OF
MEDICAL AND VETERINARY ZOOLOGY

SPECIAL PUBLICATION NO. 3

TICKS AND TICKBORNE DISEASES

I. GENERA AND SPECIES OF TICKS

Part 2. Genera H–N

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SPECIAL PUBLICATION NO. 3
TICKS AND TICKBORNE DISEASES
I. GENERA AND SPECIES OF TICKS
Part 2. Genera H–N

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The result of a cooperative effort by the
Department of Zoology
UNIVERSITY OF MARYLAND
and the
Animal Parasitology Institute
Agricultural Research Service
UNITED STATES DEPARTMENT OF AGRICULTURE

Issued January 1974

U.S. GOVERNMENT PRINTING OFFICE
WASHINGTON : 1974

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Knipping, P. A., Morgan, B. B. & Dicke, R. J., (1950A), 185-197 (Bonasa umbellus, Phasianus colchicus, Pediaecetes phasianellus campestris; Wisconsin)

Haemaphysalis species. --Continued

Kohls, G. M., (1950B), 1-28 (man (arm); Mt. Balabag, Mantalingajan Range, Palawan Island, Rattus sp.; Siuk, Culion Island, Palawan Province, Sciurus mindanensis; Madaum, Tagum, Davao Province, Mindanao, S. sp.; Dimaniang, Busuanga Island, Palawan Province, Callosciurus juvencus; Bacungan, Puerto Princesa, Palawan Island, C. mollendorffi; Culion Island, Palawan Province, C. steeri; Palawan Island, C. sp.; Busuanga Island, Hylopetes nigripes; Palawan Island, Mydaus marchei; Palawan Island, Thecurus pumilus; Busuanga Island, Palawan Island, Paradoxurus philippinensis; Palawan Island, Tupaia sp.; Busuanga Island, Palawan Province, Viverra tangalunga; Busuanga Island, Mungos palawanus; Palawan Island, Polyplectron emphanum; Palawan Island, Gallus gallus; Busuanga Island, Pitta s. sordida; Busuanga Island)

Kohls, G. M., (1957C), 65-94 (Pycnonotus brunneus, Centropus sinensis, Arborophila charltoni graydoni, Tupaia glis longipes, Tupaia tana, Tupaia sp., Dendrogale melanura, Emballonura rivalis, man, dog, Mydaus javanensis lucifer, Paradoxurus hermaphroditus, Arctogalidia trivirgata stigmata, Hemigalus derbyanus boiei, Viverra t. tangalunga, Felis bengalensis, Ratufa affinis sandakensis, Callosciurus jentinki, C. l. lowi, C. notatus, Dremomys everetti, Nanosciurus exilis, Chiropodomys major, Rattus alticola, R. cremoriventer, R. mülleri, R. rajah, R. rattus argentiventer, R. r. diardi, R. sabanus, R. whiteheadi; north Borneo, Tragulus napu, T. javanicus; Borneo, Excalfactoria chinensis, Tupaia glis, T. minor, civet cat, Felis bengalensis, Callosciurus notatus, C. tenuis, Lariscus insignis, Rhinosciurus laticaudatus, Chiropodomys gliroides, Rattus bowersi, R. canus, R. cremoriventer, R. mülleri, R. rajah, R. sabanus, R. rajah pellax, R. sp.; Malaya)

Kuo, Shao-chou & Kiang, Liu-mei, (1943a), 15-18 (dogs; Chengtu)

Kolomakin, G. A., (1956A), 33 (sheep)

Leiper, J. W. D., (1957A), 1-28 (sheep; Iraq)

McCrae, A. W. R., Sempala, S. D. K., Manuma, P., & Mukwaya, L. G., (1968A), 51-52

Mahajan, M. R., (1935b), 2-3, 38-42 (goat, cattle; Hyderabad)

Mahajan, M. R., (1936A), 2-3, 31-33 (cattle; Hyderabad)

Marchette, N. J., (1966A), 339-371 (H. papuana (?) & H. semernis (?)) (Rattus bowersi, R. edwardsi, R. muelleri, R. sabanus, R. rajah, Rhinosciurus laticaudatus, Tupaia glis; Ulu Gombak Forest Preserve, Callosciurus notatus, Rattus annandalei, R. cremoriventer, R. r. jalorensis, R. surifer, Sus scrofa; Malaya) (attempted isolation of Coxiella burneti unsuccessful) (presumptive isolation of tick typhus from ticks taken from rodents in Ulu Gombak Forest Preserve, Malaya)

Haemaphysalis species.--Continued

Markov, G. S. & Bogdanov, O. P., (1961A), 101-123 (*Eremias velox*; Buvaidy, Central Asia, SSSR)

Markov, G. S., & Shammakov, S., (1965A), 91-93 (*Haemaphysalis sulcata* or *H. punctata*) (*Gymnodactylus caspius*, *Eublepharis macularis*, *Agama sanguinolenta*, *A. caucasica*, *Phrynocephalus helioscopus*, *Eumeces schneideri*, *Eremias velox*, *E. strauchi*, *E. lineolata*; western Turkmania)

Mehta, D. R., (1937A), 353-365 (rats; Simla Hills, India)

Mudaliar, S. V., Achary, G. R. & Alwar, V. S., (1950A), 392-395 (Madras)

Nadchatram, M., Domrow, R., & Ng. C. K., (1966A), 129-140 (*Rattus* sp. *tiomanicus*, *Rattus sabanus*; Pulau Tioman)

Naumov, N. P., et al., (1960A), 65-84 (Aral region)

Nazarmukhamedov, N. A., (1959a), 65-71 (*Lepus tolai*, *Eremias velox*; Kenimekh region of Uzbekistan)

Nemenz, H., (1966A), 419-421 (Falke & Taube; Rhodos)

Paul, S. D., (1966B), 407-410 (transmits Kyasanur forest disease)

Pervomaisky, G. S., (1943A), 211-213 (*Eutamias asiaticus orientalis*, *Sciurus vulgaris*, *Erinaceus amurensis*, *Tetrastes bonasia*, *Lepus timidus gischiganus*; Primorski Krai)

Petrović, K. M., (1955A), 99-102 (Niš, Jugoslavia)

Pospelova-Shtrom, M. V., (1935B), 115-134 (*Phasianus chrysomelas bianchii*, *Lepus tolai bokhariensis*; Tadzhikistan)

Rachinina, N. A., (1953A), 190-199 (*Passer montanus*; vicinity of Alma-Ata)

Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526 (*Rattus r. wroughtoni*, *R. blanfordi*, *Funambulus t. tristriatus*, *Mus* sp., *Bandicota* sp., *Suncus murinus*; Kyasanur forest disease area of Mysore State)

Rukhliadev, D. P., (1941d), 78-86 (*Meles meles tauricus* Ogn.; Crimean game reserve)

Haemaphysalis species.--Continued

Saito, Y. & Otsuru, M., (1957A), 82 (Niigata Prefecture)

Sanborn, C. C. & Hoogstraal, H., (1953A), 229-252 (*Acomys dimidiatus homericus*; Yemen)

Santos Dias, J. A. T., (1959C), 1-16 (gato domestico; Kurduvadi (Deccan, Industão))

Schouteden, H., (1929A), 19-20 (Wamba, Congo)

Schuurmans Stekhoven, J. H., (1923A), 145-148 (hond; Rotti)

Schuurmans-Stekhoven, J. H., (1923B), 43-46 (Oelasin, Landschap Thi, 10 paal van Baă, Rotti)

Schwetz, J., (1932B), 549-555 (poule; Stanleyville, Congo belge)

Senevet, G., (1920B), 260-261 (*Lacerta* sp. ?; Mytilène)

Senevet, G. & Pampiglione, S., (1964A), 400-402 (*Agama inermis*; Gèryville)

Sergent, E., (1948A), 15-20 (control with DDT)

Sherlock, I. A., (1964A), 19-26 (dogs; Estado do Ceará, Brazil)

Sowerby, A. de C., (1912A), 186-193 (*Capreolus bedfordi* (roedeer); North China)

Starkoff, O., (1958A), 1-385 (Italy)

Strickland, C. & Roy, D. N., (1939A), 251-252 (nymph) (man; Chitora, Central Province)

Suzuki, T., (1932B), 133-144

Tarabukhin, I. A. & Bezzubovoi, V. P., (1954A), 269-270

Taylor, W., (1938A), 41-47 (cattle; India)

Tropa, E. & Sousa Dias, V., (1943a), 263-265 (cão; Porto)

Tendeiro, J., (1947A), 128-186 (*Felis* (*Zibethailurus*) *serval*, *Cephalophus maxwelli*; Guiné Portuguesa)

Haemaphysalis species.--Continued

Trapido, H., (1962A), 207-209 (monkeys, man; Kyasanur Forest disease epizootic area, India)

Tryon, H., (1908b), 87-88 (horse; Tallebudgera, South Queensland)

Tryon, H., (1909b), 112 (man; Toowoomba, horse; Millmeran, Granchester District)

Tryon, H., 1910a, 79-80 (horse; Millmeran District)

Tryon, H., (1911a), 73 (dollar bird; Maryborough, opossum; Harrisville & Springsure, kangaroo; Taroom, Queensland, cattle; Taroom, wallaby; Queensland)

Tryon, H., (1916b), 46-56 (Queensland)

Tsow, Y. S., Chaoy, C. H., & Wang, M., (1959A), 205-208 (*Pasteurella pestis* isolated, Changling district, Chilin, China) (*Citellus dauricus*)

Vlasov, Ya. P., (1933A), 143-158 (*Rhombomys opimus*; Ashkhabad, Transcaspia)

Vlasov, Ya. P., (1937A), 223-240

Vlasov, Ya. P., (1937B), 241-246

Warburton, C., (1926B), 280 (nymph, probably *cornigera*) (*Tana tana*; Suban Ajam (Bencoolen), west coast of Sumatra)

Weber, N. A., (1948A), 235-242 (*Mungos mungo colonus*, *Octocyon megalotis virgatus*; Kenya)

White, J. S., (1955A), 400-402 (*Richmondena cardinalis*; Jackson County, Mississippi)

Work, T. H., & Trapido, H., (1957A), 340-341 (presumed vector of Kyasanur Forest disease) (forest & villages of Shimoga District, Mysore, India)

Work, T. H., & Trapido, H., (1962A), 80-84 (monkeys; Kyasanur Forest, Mysore State, India) (Kyasanur Forest disease isolated)

Yajima, A., (1955A), 52-53 (Iwata Prefecture)

Yu-Shen, T., Chi-Hai, C., & Mai, W., (1959A), 205-208 (*Citellus dauricus*; Ch'ang-ling-hsien, China) (*Pasturella pestis* isolated; ?transstadial transmission)

Haemaphysalis aborensis

Warburton, C., (1913A), 121-130 (grass; Yambung at 1100 ft., India)

Hoogstraal, H., & Rack, G., (1967A), 284-288 (*Cervus unicolor* ssp.; Rongrengiri, Garo Hills, Assam)

Nuttall, G. H. F., and Warburton, C., (1915A), 349-350) (key)

Sharif, M., (1928A), 217-344 (as syn. of *H. birmaniae*)

Toumanoff, C., (1944a), 1-220 (cerf; Haut-Chlong, Indochine)

Haemaphysalis aciculifer

Warburton, C., (1913A), 121-130 (*Cobus thomasi*; N. E. shore of Lake Edward, Uganda)

Aeschlimann, A., (1967A), 281-405 (ecology & biology) (chien; Tiébissou, Ivory Coast)

Bedford, G. A. H., (1926A), 705-817 (*Redunca arundinum*; Zululand)

Bedford, G.A.H., (1932B), 223-523 (*Redunca arundinum*; Northern Zululand)

Bedford, G. A. H., (1936A), 69-110 (*Leptailurus serval*; Natal)

Bequaert, J. C., (1931A), 209-251 (*Kobus appendiculatus*, *K. ellipsiprymnus* (= *Adenota thomasi*)

Carmichael, J., (1934A), 29-45 (sitatunga; Koja, Uganda)

Du Toit, R., (1942C), 699-713

Elbl, A. & Anastos, G., (1966D), 1-412 (key) (biology, ecology, morphology) (distribution in central Africa) (Grant's gazelle; Ethiopia, *Viverra civetta*, *Felis serval*, *Panthera pardus*, *Procavia capensis*, *Sylvicapra grimmia*, *Redunca* sp., *Kobus* sp., *Kobus kob*, *Alcelaphus* sp., *Tragelaphus spekei*, *Rattus morio*, goat; Africa)

Gambles, R. M., (1951A), 39, 57 (cattle; Nigeria)

Haemaphysalis aciculifer. --Continued

Hoogstraal, H., (1954B), 304-310 (large antelopes, cattle, rodents, oribi antelopes; Anglo-Egyptian Sudan)

Hoogstraal, H., (1956B), 1-1101 (key) (*Praomys tullbergi sudanensis*; Lotti Forest, *Lemniscomys striatus massaicus*, *Ourebia ourebi aequatoria*; Torit, *Kobus defassa*; Muragatika, *Alcelaphus buselaphus roosevelti*; Torit & Atiambo, domestic cattle; Nagichot, Equatoria, *Damaliscus korrigum tiang*; Bahr El Ghazal, Thomson's gazelle; Tanganyika, bushbuck, reedbuck, oribi, gray mongoose, civet; Senegal, French West Africa) (morphology, biology, ecology, distribution (review))

Jack, R. W., (1942A), 95-109, 202-218 (bushbuck; Southern Rhodesia)

Lamontellerie, M., (1960B), 751-757 (probably present in Cercle de Sikasso, République soudanaise)

Lewis, E. A., (1931C), 151-162 (hare, water-buck, buffalo, bush-buck; Karati Forest, Limuru, Kenya Colony)

Lewis, E. A., (1932A), 175-182 (*Cobus thomasi*; Lake Edward, Uganda, bushbuck, buffalo, waterbuck, warthog, hare, duiker, domestic goat; Kenya)

Lewis, E. A., (1934A), 1-67 (calf, *Gazella thompsoni*; Kenya)

Maillot, L., [1954a], 92-99

Mettam, R. W. M., (1932A), 19 (common duiker, forest (red) duiker, waterbuck, bushbuck; Uganda)

Mettam, R.W.M., (1950A), 58-79

Morel, P. C., (1956A), 229-232 (*Tragelaphus s. scriptus*, *Redunca redunca*, *Ourebia ourebi*, *Herpestes ichneumon*, *Civettictis civetta*; Niokolo-Koba National Park, Senegal)

Haemaphysalis aciculifer. --Continued

Morel, P. C., (1958A), 153-189 (bovins; Haute Volta, Dahomey, animaux sauvages; Haute Volta, Cote d'Ivoire, Sénégal, Gold Coast-Ghana)

Morel, P. C., (1959E), 1-63 (*Redunca redunca*; Toumodi, Ivory Coast)

Morel, P. C., (1961A), 83-90 (hosts & distribution in Africa) (systematics)

Morel, P. C. & Mouchet, J., (1958A), 69-111 (*Bucorvus abyssinicus*; Cameroun)

Morel, P. C. & Mouchet, J., (1965A), 477-496 (Cameroun)

Nuttall, G.H.F., & Warburton, C., (1915A), 349-550 (key) (reedbuck; Wandara, Gold Coast)

Pierquin, L., (1960A), 125-138 (Congo Belge)

Pierquin, L. & Niemegeers, K., (1957A), 1177-1224 (geographical distribution & hosts in Congo belge & Ruanda-Urundi)

Pierquin, L. & Niemegeers, K., (1958A), 421-460 (key) (Congo belge & Ruanda-Urundi)

Rousselot, R., (1950A), 95 (chien; Carnot)

Rousselot, R., (1951A), 307-309 (chien; Oubangui-Chari)

Santos Dias, J. A. T., (1952B), 1-16 (*Tragelaphus scriptus sylvaticus*; Mossurize, Mocambique)

Santos Dias, J. A. T., (1953E), 1-7 (key)

Santos Dias, J. A. T., (1954C), 1-18 (Ruanda-Urundi)

Santos Dias, J. A. T., (1955B), 463-475 (key)

Santos Dias, J. A. T., [1956B], 121-166 (Moçambique)

Santos Dias, J. A. T., [1960A], 213-287 (*Tragelaphus scriptus sylvaticus*; Mossurize, Mocambique)

Taufflieb, R., [1955b], 96-98

Haemaphysalis aciculifer. --Continued

Theiler, G., (1945C), 191-207 (*Tragelaphus sylvaticus*, *Redunca arundium*, *Mongos mungo*; Zululand, *Leptailurus serval*; Natal, *Tragelaphus scriptus*, domestic stock; Uganda)

Tonelli-Rondelli, M., (1930A), 112-124 (*Cobus* sp., *Cobus thomasi*)

Unsworth, K., (1949A), 71-72 (Nigeria)

Unsworth, K., (1952A), 331-336 (cattle; Nigeria)

Walker, J. B., [1957A], 33-34 (*Nesotragus moschatus akeleyi*, bovine; Muguga, East Africa)

Walker, J. B., (1958A), 48-49 (Kenya)

Weber, N. A., (1948A), 235-242 (*Kobus defassa*, inguinal region; Anglo-Aegyptian Sudan)

Wilson, S. G., (1950A), 17-25 (cattle; Hoima area, Uganda)

Wilson, S. G., (1950C), 16-29 (cattle; Mubende & Toro districts, Uganda)

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (cattle, *Tragelaphus spekei*, *Gazella thomsonii*; Tanzania)

Haemaphysalis aciculifer aciculifer

Santos Dias, J. A. T., (1958A), 459-563 (*Limnotragus spekei*; Uganda, bush-buck; Karati forest, Kenya)

Santos Dias, J. A. T., (1958D), 1-32 (leopardo; Loilonda, Tanganhica)

Haemaphysalis aciculifer rugosa

Santos Dias, J. A. T., (1956L), 1-9 (*Redunca arundinum*; Wandara, Gold Coast)

Santos Dias, J. A. T., (1958A), 459-563 (reedbuck; Wandara (Gold Coast))

Morel, P. C., (1961A), 83-90

Haemaphysalis aculeata

Lavarra, L., (1904A), 255-258 (*Tragulus meminna*; Indie Orientale)

Lavarra, L., (1906A), 148-154

Boshell-M., J. & Rajagopalan, P. K., (1968B), 573-588 (*Macaca radiata*; Kyasanur Forest disease area, India (experimental exposure))

Neumann, L. G., (1908E), 73-91 (key)

Haemaphysalis aculeata. --Continued

Neumann, L. G., (1911C), 1-169

Nuttall, G.H.F., & Warburton, C., (1915A), 349-550 (key) (*Tragulus memmina*; Colombo, Ceylon)

Rajagopalan, P. K., Patil, A. P., & Boshell-M., J., (1968A), 497-509 (Sagar-Sorab area, Mysore State, India)

Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526 (*Tragulus meminna*) (Mysore State)

Santos Dias, J. A. T., (1961B), 229-235 (syn.: *Haemaphysalis longipalpis* Warburton, 1910)

Sen, P., (1938A), 133-147 (*Homo sapiens*; Bangalore (Mysore))

Seneviratna, P., (1965B), 28-54 (*Moschiola meminna*, *Panthera pardus fusca*, *Herpestes lanka*; Ceylon)

Seneviratna, P., (1965C), 270-272 (man; Ceylon)

Sharif, M., (1928A), 217-344 (*Tragulus meminna*, man; Mysore State)

Strickland, C. & Roy, D. N., (1939A), 251-252 (man; Bangalore)

Toumanoff, C., (1944A), 1-220

Trapido, H., (1962A), 207-209 (Kyasanur Forest disease epizootic area, India)

Trapido, H., (1965A), 152-165

Trapido, H., Goverdhan, M. K., Rajagopalan, P. K., & Rebello, M. J., (1964A), 763-772 (*Presbytis entellus*, *Macaca radiata*; Shimoga District, Mysore State, India)

Trapido, H., Varma, M. G. R., Rajagopalan, P. K., Singh, K. R. P., & Rebello, M. J., (1964A), 249-270 (key)

Warburton, C., (1925A), 255-256 (mouse deer)

Haemaphysalis adleri

Feldman-Muhsam, B., (1951C), 96-107 (jackal; Ness-Ziona, Israel)

Feldman-Muhsam, B., and Saturen, I. M., (1961A), 53-61 (Israel)

Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84 (key) ("*Felis chaus furax* ... [Hubbard, 1955, as *H. alderi* (sic)]"; Iraq)

Haemaphysalis adleri. --Continued

Hubbard, C. A., (1955A), 189-191 (Felis chaus; Baghdad)

Theodor, O. & Costa, M., (1967A), 1-120 (Canis aureus; ElRo'i, 'En Harod, Yagur, Vormela peregusna; Kefar Ata, Vulpes vulpes; Uas'ur, Felis chauss; Mishmar Ha'Emeq, F. libyca; Ginnegar)

Haemaphysalis aethiopica see ethiopica

Haemaphysalis africana

Howard, C. W., (1909A), 219-223 (Centropus burchelli; Manhiça, district of Lourenço Marques, Port. E. Africa)

Haemaphysalis alderi for adleri

Haemaphysalis ambigua

Neumann, L. G., (1901A), 249-372 (France)

Neumann, L. G., (1906A), 195-219 (Naemorhedus crispus; Japon)

Neumann, L. G., (1911C), 1-169 (Nemorrhaedus crispus; Japon, Transcaucasie, France (?))

Bonnet, A., (1908A), 224-267

Kitaoka, S., & Morii, T., (1967B), 145-152 (biology, description in immature stages)

Olenev, N. O., (1928E), 29-34

Yakimov, V. L., (1922A), 41-46 (Caucase, Turkestan)

Yakimov, V. L., (1923A), 253-255 (key)

Yakimov, V. L., Vinogradov, A. A. & Kohl-Yakimova, N. K., (1912B), 39-41 (Caucasus)

Haemaphysalis angorense

Schulze, P., & Schlottke, E., (1927A), 157-159 (Esel; Ohr; Angora)

Vogel, R., (1927A), 119-123 (Esel; ear, Angora, Turkey)

Haemaphysalis anomala

Hoogstraal, H., & Rack, G., (1967A), 284-288 (Muntiacus muntjak vaginalis; Umsaw, Khasi Hills, Assam, Felis pardus ssp.; Timli, Siwalik, Uttar Pradesh)

Haemaphysalis anomala. --Continued

Hoogstraal, H., Kohls, G. M., & Trapido, H., (1967A), 196-201 ("wolf" (presumably Canis lupus pallipes Sykes); Koderma Station, Chota Nagpur, Bihar, cow; Ramgarh, Hazaribagh, Bihar, Felis pardus subsp.; Timli, Siwalik, Uttar Pradesh, Muntiacus muntjak vaginalis; Umsaw, Khasi Hills, Assam, India, man; Baridamar, Cervus unicolor niger; Birganj District, Amuwa Thori & Reu Valley, Nepal, Cervus unicolor equinus; Koske, Cambodia, Bos sondaicus subsp.; Krong-Pha (=? Khong) (? Pha River), Republic of Vietnam (=H. novaeguineae by Toumanoff, 1944), man; Doi Suthep, Chiengmai, Doi Sadiep, Chiengmai, Thailand) (n. comb.)

Haemaphysalis anoplos

Hoogstraal, H., Uilenberg, G., & Klein, J. M., (1967A), 1103-1105 (Nesomys rufus; Amboasary-Est between 1,000 & 1,500 m. alt., Anjozorobe District, Tananarive Province, Madagascar)

Haemaphysalis aponommoides

Li, C. C. & Chang, N. K., (1964A), 352-354 (buffalo; Kunming, China) (n. rank)

Dhanda, V. & Rao, T. R., (1964A), 1139-1153 (flag-dragging; North East Frontier Agency, India)

Haemaphysalis arborensis for aborensis

Haemaphysalis armata

Kishida, K., (1922A), 846-857

Rousselot, R., (1950A), 95 (Céphalophe (biche); Nola)

Haemaphysalis asiatica

Neumann, L. G., (1897A), 324-420 (n. comb.)

Neumann, L. G., (1901A), 249-372 (Birmanie)

Neumann, L. G., (1911C), 1-169 (Birmanie)

Grebenyuk, R. V., and Sartbaev, S. K., (1961A), 228-230) (Kirgizia)

Grokhovskaya, I. M., Ignatovich, V. F. & Sidorov, V. E., (1966B), 74-75

Hoogstraal, H. & Trapido, H., (1966A), 1172-1187 (redescription of male & female, description of nymph & larva, diagnosis, taxonomy; syns.: Opisthodon asiaticus & O. gestroi Supino, 1897, H. dentipalpis Warburton & Nuttall, 1909) (Burma, Viverra t. tangalunga; Pahang, Negri Sembilan, North Borneo, Felis bengalensis tingia; Pahang, F. pardus fusca; Negri Sembilan, Paradoxurus hermaphroditus philippinensis; North Borneo, Malaysia, Viverra zibetha ashtoni; China, V. z. subsp. & Felis sp.; Thailand, Viverra sp. & vegetation; Vietnam, host not given; "French Indochina")

Haemaphysalis asiatica. --Continued

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Toumanoff, C., (1944A), 1-220 (as syn. of Haemaphysalis leachi)

Haemaphysalis atherurus

Hoogstraal, H., Trapido, H., & Kohls, G. M., (1965A), 114-125 (Atherurus m. macrourus; Ulu Langat Forest Reserve, Selangor, Malaya, A. macrourus stevensi; Loei, Dan Sai, Kok Sathon, Phu Lom Lo (Mountain), Thailand)

Hoogstraal, H., Santana, F. J., & Van Peenen, P. F. D., (1968A), 722-728 (Atherurus macrourus subsp.; Mt. Sontra area, Danang, Republic of Vietnam)

Nadchatram, M., Domrow, R., & Ng. C. K., (1966A), 129-140 (Atherurus macrourus; Pulau Tioman)

Haemaphysalis bancrofti

Nuttall, G.H.F., & Warburton, C., (1915A), 349-550 (key) (Macropus dorsalis, man, M. giganteus, Bettongia penicillata; Queensland, Australia)

Domrow, R. & Derrick, E. H., (1965A), 234-236 (man; Ravensbourne, Queensland)

Domrow, R., and Smith, D. J. W., (1956A), 201-206 (Trichosurus vulpecula; Nambour)

Dwyer, R. S. C., Tonge, J. I., Hoffman, T. R., Scott, W., Derrick, E. H. & Pope, J. H., (1960A), 456-458 (Isoodon macrourus; Queensland)

Ferguson, E. W., (1924A), 147-157 (Queensland) (Macropus sp.; Eidsvold (Burnett River district))

Fielding, J. W., (1926A), 1-114 (Macropus sp., Petrogale sp.; Queensland)

Gay, F. J., (1966A), 52 pp. (Australia)

Kohls, G. M., (1948C), 83-86

Legg, J., (1947b), 42-53 (Queensland)

Oliver, J. H., (1967C), 417-439 (chromosomes)

Oliver, J. H., & Bremner, K. C., (1968A), 837-844 (chromosomes & sex determination) (Protemnodon sp.; vicinity of Brisbane, Queensland, Australia)

Rendel, J. M., (1963A), 51-88 (cattle, Protomnoden bicolor, P. rufegrisea)

Roberts, F. H. S., (1934A), 114-123 (cattle, kangaroo, rat-kangaroo, opossum, man; Queensland)

Haemaphysalis bancrofti. --Continued

Roberts, F. H. S., (1934B), 1-11

Roberts, F. H. S., (1935A), 2-10 (cattle, man, wallaby, rat-kangaroo; Queensland)

Roberts, F. H. S., (1947A), 233-244 (cattle, dog; Queensland, Australia)

Roberts, F. H. S., (1952A), 1-267

Roberts, F. H. S., (1963A), 35-80 (key) (wild pig, wallaby, Ovis aries, Centropus phasianinus, Macropus agilis, M. sp., M. robustus, M. major, wallaroo, kangaroo, Homo sapiens, possum, Protemnodon rufogrisea, P. dorsalis, P. bicolor, P. parryi, cattle, Perameles nasuta, Trichosurus vulpecula, Thylogale thetis, Eptesicus pumilis, Isoodon macrourus, Aepyprymnus rufescens, Petrogale penicillata, Canis familiaris dingo, Potorous tridactylus; Queensland)

Seddon, H. R., (1947c), 1-41 (ox, sheep, kangaroo, wallaby; Australia)

Seddon, H. R., (1948A), 1-33 (Australia)

Taylor, F. H., (1946A), 7-234 (Wallabia dorsalis, Macropus giganteus, Bettongia penicillata; Australia)

Utech, K. B. W., (1965A), 80-82 (structure on tarsi)

Wilkinson, P. R., & Utech, K. B. W., (1962A), 169-170 (Centropus phasianinus; Ingham, Australia)

Zwart, D., (1959A), 90-99 (Dorcopsis sp.; Merauke (Dutch New Guinea))

Zwart, D., (1959C), 812-831 (wallaby; Dutch New Guinea)

Haemaphysalis bandicota

Hoogstraal, H. & Kohls, G. M., (1965A), 460-466 (Bandicota spp.; Taiwan, Thailand and Burma)

Haemaphysalis bartelsi

Schulze, P., (1938D), 135-149 (Petaurista; Java)

Wilson, N. A., Hoogstraal, H. & Kohls, G. M., (1968A), 1223-1227 (Petaurista p. petaurista, P. elegans subsp.; Java) (morphology)

Haemaphysalis beneditoi

Gil Collado, J., (1938A), 99-109 (Capra hircus; Coto Nacional de Gredos, Spain)

Gil Collado, J., (1944A), 533-536

Haemaphysalis beneditoi . -- Continued

Gil Collado, J., (1948A), 389-440 (mountain goat; Spain)

Haemaphysalis bequaerti

Hoogstraal, H., (1956A), 156-172 (see *H.* sp. nov. of Hoogstraal, 1954, p. 307] (*Heterohyrax brucei hoogstraali*, *Procavia habessinica slatini*; Equatoria Province, Anglo-Egyptian Sudan, hyrax; Naishi, Kenya, *P. capensis meneliki*; Karamoja, Uganda) (possible vector of *Echinozoon hoogstraali* in hyraxes)

Hoogstraal, H., (1956B), 1-1101 (key) (*Heterohyrax brucei hoogstraali*; Iumrok, *Procavia habessinica slatini*; Lui, Equatoria Province) (morphology, biology, distribution (review))

Haemaphysalis birmaniae

Supino, F., (1897A), 230-238 (*Cervulus muntjac*, *Atherura macrura*; Carin Ghecu, Yado Carin Ascinii Chebà).

Supino, F., (1897C), 1-38

Supino, F., (1899a), 241-252

Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246 (*Atherurus macrourus*; Ulu Langat F. R., Kepong F R., Selangor, Malaya)

Dhanda, V. & Rao, T. R., (1964A), 1139-1153 (cattle, flag-dragging; North East Frontier Agency, India)

Hoogstraal, H., Trapido, H., & Kohls, G. M., (1965A), 114-125 (redescription)

Kishida, K., (1922A), 846-857 (*Potamochoerus larvatus*; Tokyo)

Kishida, K., (1935A), 129-144 (*Muntiacus reevesi micrurus*; between anterior digits; Pasicau, Hinan-ku, Taito-choh, Formosa)

Larrousse, F., (1925A), 301-305

Lavarra, L., (1904A), 255-258 (key)

Lavier, G., (1921A), 1-218 (*Lepus nigricollis*)

Luh, P.-L., & Woo, W.-C., (1950A), 195-222 (Taiwan, China)

Nakamura, T., & Yajima, A., (1937A), 133-184 (morphology, distribution in Japan)

Neumann, L. G., (1897A), 324-420 (*Cervulus muntjac*, *Atherura macrura*; Burma)

Neumann, L. G., (1901A), 249-372 (*Atherura macrura*)

Haemaphysalis birmaniae. --Continued

Neumann, L. G., (1902A), 109-128

Neumann, L. G., (1908E), 73-91 (key)

Neumann, L. G., (1911C), 1-169 (*Potamochoerus larvatus*, *Cervulus muntjac*, *Capra hircus*, *Equus caballus*, *Hystrix bengalensis*, *Atherura macrura*, *Ursus torquatus*, *Paradoxurus larvatus*; reported from Birmanie, Indes, Chine, Japon, Sumatra, Borneo)

Neumann, L. G., (1913C), 134-137 (zebu, boeuf, buffle, sanglier, *Manis dalmanni*, chien; Formosa)

Nuttall, G.H.F., & Warburton, C., (1915A), 349-550 (key)

Pierce, W. D., (1921A), 1-518

Pomerantsev, B. I., (1936A), 5-32 (morphology)

Radford, C. D., (1955A), 41-58

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Schulze, P., (1935C), 233-237 (*Nemorhaedus bubalinus*, *Cervulus muntjac*, *Atherura macrura*, zebu, maus; Burma, Assam, Bengalen, Formosa)

Schulze, P., (1939C), 722-728

Sen, P., (1938A), 133-147 (deer; Lakhimpur Dist. (Assam), Darjeeling Dist. (Bengal))

Sharif, M., (1928A), 217-344 (*Nemorhaedus bubalinus*, *Cervulus muntjac*; Bengal, host unknown, Burma, Assam)

Sugimoto, M., (1925a), 91 numb. 1., 93-137 (*Bos indicus*, *Canis familiaris*, *Bubalus buffalus*, *Bos taurus*)

Toumanoff, C., (1944A), 1-220 (*Cervulus muntjac*, *Atherura macrura*, *Cervus aristotelis*)

Trapido, H., (1965A), 152-165

Haemaphysalis bispinosa

Neumann, L. G., (1897A), 324-420 (Ramnad, Indes)

Neumann, L. G., (1901A), 249-372 (*Paradoxurus larvatus*; Macao, Chine, no host; Japan, *Capra hircus*)

Achar, S. D., & Srikantiah, G. N., (1934A), 270-272 (sheep; Mysore State, India)

Haemaphysalis bispinosa. --Continued

Aders, W. M., (1917B), 391-401 (imported Indian cows; Zanzibar)

Aleksandrov, Yu. V., Yagodinsky, V. N., & Khudyakov, I. S., (1964A), 145-146

Allman, S. L., (1956a), 31-33 (cattle, dog; New South Wales)

Allman, S. L., (1961A), 34-35 (cattle, horse; New South Wales)

Alwar, V. S., (1960A), 433-435 (fowl; Madras)

Alwar, V. S., and Lalitha, C. M., (1958b), 292-295 (*Felis catus*; Madras)

American Geographical Society, (1954B), 1-25 (vector of Q fever) (world distribution)

Ananthapadmanabhan, K., (1962A), 677-678 (possible anthrax transmitter)

Anastos, G., (1950A), 1-144 (key) (cow, Sumatra, Bali & Flores, goat; Sumatra, dog; Java, horse; Bali & Flores, sheep; Bali, buffalo; Flores, domestic pig; Soela Island) (morphology, distribution)

Andrews, J.R.H., (1964A), 97-121 (*Cervus elaphus*; New Zealand)

Aomori Prefecture. Government Breeding Stock Farm, (1952a), 184-186

Asanuma, K., (1947A), 7-14 (egg laying capacity)

Audy, J. R., (1959a), 52-64 (*Sus scrofa*; Malaya)

Audy, J. R., et al., (1955a), 56-72 (man; Malaya)

Audy, J R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246 (man, dog, *Sus scrofa*, *Cervus unicolor*, domestic buffalo, domestic cattle; Malaya)

Barnett, H. C. & Toshioka, S., (1951A), 1-25) (cow, horse, goat, dog; Korea) (possible vector of Q fever)

Barry, W. C., (1935a), 18-24

Barry, W. C., (1936a), 19-26

Barry, W. C., (1939a), 9-22 (stock; New Zealand)

Bergeon, P., (1965A), 1-95 (ruminants; Cambodia)

Bhalerao, G. D., [1956a], 39-46

Bhatia, B. L., (1938A), 1-497

Bhattacharjee, J., (1939A), 437-442 (cattle, goat; India)

Haemaphysalis bispinosa. --Continued

Boshell-M., J. & Rajagopalan, P. K., (1968B), 573-588 (*Rattus blanfordi*, *Funambulus t. tristriatus*, *Suncus murinus*, *Macaca radiata*; Kyasanur Forest disease area, India (experimental exposure))

Boshell M., J., Rajagopalan, P. K., Patil, A. P., & Pavri, K. M., (1968A), 541-568 (Kyasanur Forest disease virus isolated; Mysore State, India)

Bremner, K. C., (1959A), 7-12 (biology, parthenogenesis)

Campana-Rouget, Y., (1959B), 354-431 (anomaly)

Chang, P. H., Lou, W. Y., Teng, C. C. & Hsu, A. C., (1964A), 132-138 (chickens & other domestic animals; Nanking, China)

Chikaki, H. & Otake, A., (1956A), 53-62 (cattle; Ota City, Shimane Prefecture, Japan) (ecology)

Chumakov, M. P., (1954A), 26-32

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Clunies Ross, I., (1924A), 365-381 (domestic animals, large numbers)

Clunies Ross, I., et al., [1951a], 1-166 (toxins) (Australia)

Clunies Ross, I., et al., [1952a], 1-173 (Australia)

Derrick, E. H., (1944A), 357-361 (cattle, sheep, horse, man, dog; Queensland) (potential vector of Q fever)

Derrick, E. H., Smith, D. J. W. & Brown, H. E., (1942A), 105-110 (potential vector of *Rickettsia burneti*)

Dhanda, V. & Rao, T. R., (1964A), 1139-1153 (cattle, goats, dogs, horses, sheep, flag-dragging; North East Frontier Agency, cattle; Siriyani, Sikkim, Siliguri, West Bengal, India)

Dönitz, W., (1905A), 105-134

Drbohlav, J., (1925h), 580-598

Dumbleton, L. J., (1953A), 1-28 (key) (*Oryctolagus cuniculus*, *Anas platyrhynchos*, *Turdus ericetorum*; New Zealand Subregion)

Dumbleton, L. J., (1963A), 72-78 (key) (New Zealand)

Duncan, D. W., (1956A), 59 (distribution in New South Wales)

Ewing, H. E., (1929d), 1-225

Haemaphysalis bispinosa. --Continued

Fawcett, E. J., (1956a), 109-138 (cattle, sheep; New Zealand)

Fedorov, A. A., (1965A), 44 (vector of *Theileria sergenti*)

Ferguson, E. W., (1924A), 147-157 (N. S. Wales)

Fielding, J. W., (1926A), 1-114 (Australia)

Filmer, J. F., (1949a), 60-94 (treatment) (cattle)

Finnegan, S., [1945A], 1-78

Gay, F. J., (1966A), 52 pp. (Australia)

Gedoelst, L., (1911A), 1-332 (ox, horse, goat; India)

Ghosh, S. M., [1964A], 83-86 (Malda district, Calcutta)

Gregory, T. S., (1964A), 31-68 (Australia)

Griffiths, R. B., (1957a), 1-127 (horses, cattle, goats, sheep; Burma)

Grokhovskaya, I. M., (1966A), 73-74 (vector of Q fever in North Vietnam)

Grokhovskaya, I. M. & Nguyen Huan Hoe (1968A), 710-715 ([buffalo, cow, dog], *Rattus rattus sladeni*, [man]; Vietnam)

Han, T. W. & Jeon, Y., (1967A), 35-42 (life cycle)

Henry, Max, (1933c), 1-13 (New South Wales)

Himsworth, H. P., (1955a), 91-131

Hiregaudar, L. S., (1968B), 7-8 (cattle, buffalos; Gujarat State)

Hoogstraal, H. & Anastos, G., (1968A), 1214-1222

Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84 (Patton, 1920A, reported from calves in Mesopotamia; probably misidentification of tick)

Hoogstraal, H., Roberts, F. H. S., Kohls, G. M. & Tipton, V. J., (1968A), 1197-1213 (differentiation from *H.* (*Kaiseriana*) *longicornis*)

Hoogstraal, H. & Trapido, H., (1966B), 1188-1198 (redescription) (Madras)

Hopkirk, C. S. M., (1927A), 16-17 (cannot act as vector of *Piroplasma bispinosa*)

Houdemer, F. E., (1927a), 1-312 (capridés, cervidés, *Felis tigris*)

Haemaphysalis bispinosa. --Continued

Houdemer, F. E., (1938A), 235 (*Capra hircus*; Tonkin)

Hsiao, T.-Y., (1946A), 1-54

Irie, R., et al., (1951a), 344, 401

Ishihara, Tadao, (1962a), 21-30 (Eperythrozoonosis of cattle in Japan)

Ishii, S., et al., (1951A), 289-292

Ishii, Susumu, & Ishihara, T., (1951a), 344-345, 402

Itagaki, S. & Noda, R., (1944A), 1-58

Itagaki, S. & Noda, R., (1959A), 1-70 (*Equus caballus*; Hokkaido District, & Miyagi, Miyazaki, Aomori, Oita, Iwate Prefectures, Japan, Hamgyong-pukto, Korea, *Ovis aries*; Cholla-namdo, Kyongsang-pukto & Kyonggi-do, Korea; *Capra hircus*; Kongsang-namdo, Korea; *Canis familiaris*; Hokkaido District & Aomori & Iwate Prefectures, Japan, Hamgyong-pukto, & Kyonggi-do, Korea, Hupei Prov., Central China, cattle; Chiba, Okayama, Shimane, Oita, Miyazaki & Kagoshima Prefectures, Japan, Kyonggi-do, Kyongsang-pukto & Hamgyong-namdo, Korea)

Itagaki, S., Noda, R. & Yamaguchi, T., (1944B), 76-97

Itagaki, S., Noda, R. & Yamaguchi, T., (1959B), 96-118

Itagaki, S., Yamaguchi, T. & Noda, R., (1944A), 58-75

Keegan, H. L., and Toshioka, S., (1957A), 1-37 (key) (horse; near Hakodate, Hokkaido, Japan, cow; Azumayama pasture, Hiroshima Prefecture, Honshu, Japan)

Kerr, J. A., (1956A), 1-60

Kishida, K., (1922A), 846-857

Kishida, K., (1936A), 131-144 (Korean peninsula)

Kishida, K., (1939C), 1-25, 26-49 (valid species)

Kitaoka, S., (1960A), 57-58

Kitaoka, S., (1961A), 85-95 (physiological stages during blood sucking)

Kitaoka, B., (1961B), 96-104 (nitrogen & iron excretion & amount of blood meal)

Kitaoka, S., (1961C), 105-112 (rate of digestion of blood meal & nitrogen, iron & sterol economy during oviposition)

Haemaphysalis bispinosa. --Continued

Kitaoka, S., (1961D), 142-149 (parthenogenetic & bisexual races in Japan & experimental crossing)

Kitaoka, S., (1961E), 106-111 (diurnal & nocturnal changes in feeding activity during blood-sucking process)

Kitaoka, S., (1962A), 106-111 (changes in feeding activity)

Kitaoka, S., & Yajima, A., (1958B), 135-147 (process of growth by blood-sucking)

Kitaoka, S., & Yajima, A., (1958C), 149-162 (oviposition)

Kitaoka, S., & Yajima, A., (1961B), 141-142 (bisexual parthenogenetic races)

Knuth, P., and Du Toit, P. J., (1921A), 1-889

Kohls, G. M., (1947B), 713-719

Kohls, G. M., (1948C), 83-86

Kohls, G. M., (1957C), 65-94 (*Gallus gallus gallus*, domestic chicken; Upper Burma)

Krijgsman, B. J., & Ponto, S. A. S., (1931A), 140-146 (distribution in Netherlands East Indies)

Krijgsman, B.J., & Ponto, S.A.S., (1932A), 1-62 (rund, buffel, paard, hert)

Kumada, N., Sasa, M., Miura, A. & Nishioka, K., (1952a), 353-355 (racoon dog; Hanshu)

Lancaster, W. E., (1939a), 49-52 (ox, goat, buffalo, sheep; Malaya (Kedah))

Lavarra, L., (1904A), 255-258 (key)

Lee, J. N., (1962B), 25-27 (repellents)

Lee, K. T., (1960A), 69-79 (key)

Legg, J., (1926A), 203-216 (carrier of *Piroplasma bigeminum*)

Legg, J., (1927A), 16-17 (does not carry piroplasmosis)

Lever, R. J. A. W., (1936A), 7 (cattle; Faisi District)

Lewis, E. A., (1931C), 151-162 (Kenya)

Lewis, E. A., (1934A), 1-67 (calf, *Genetta vulgaris*, *Cephalophus natalensis*; Kenya)

Luh, P.-L., & Woo, W.-C., (1950A), 195-222 (China)

Mal'tsev, S. V., (1957A), 81-92 (vector of *Theileria sergenti* in Primorski Krai)

Haemaphysalis bispinosa. --Continued

Mathai, G., (1956a), 489-490

Mesnard, J., & Toumanoff, C., (1940A), 378-380 (*Cervus* (*Rusa*) *unicolor*; forest in Cochinchine)

Miles, J. A. R., (1967A), 1-61 (horses, cattle, dogs, goats; Fiji)

Miller, D., (1922A), 1-7 (cattle, hares, rabbits, sheep, dogs, domestic fowls, horses, man; New Zealand, also occurs in British East Africa, India, Ceylon, Burma, Assam, Andaman Islands, Malaya, China, Japan, Borneo, New South Wales)

Mitchell, C. J., Hoogstraal, H., Schaller, G. B., & Spellett, J. J., (1966A), 113-124) (*Rattus rattus rufescens*, brahma cow; Kanha National Park)

Muller, F. B., (1960A), 331, 333-334 (control with DDT)

Mutch, G. V., (1966A), 61, 63 (pasture management as control)

Myers, J. G., (1923A), 67-73 (life history)

Myers, J. G., (1924B), 3-105 (biology) (*Bos taurus*, *Equus caballus*, *Homo sapiens*, *Lepus europaeus*, *Felis domesticus*, *Turdus philomelus*, *Alauda arvensis*, *Passer domesticus*, *Gallus domesticus*, *G. gallus*, *Canis familiaris*, *Ovis aries*, *Capra hircus*, *Sus scrofa*, *Lepus cuniculus*, *Anas boschas* var., *Meleagris gallipavo*, *Phasianus colchicus*; New Zealand)

Nadchatram, M., (1960A), 217-224 (duration of nymphal stage)

Nagahana, M., and Matuo, K., (1962A), 119-121 (human)

Nakamura, T., & Yajima, A., (1937A), 133-184 (morphology, distribution in Japan)

Nakamura, T., & Yajima, T., (1942A), 21-33 (life history)

Nakamura, T. & Yajima, A., (1942B), 34-39 (larval stages)

Namba, N., (1953A), 130-135 (effect of temperature & humidity on embryonic development in pasturage)

Namba, N., (1954A), 49-55 (behavior of larvae on vegetation)

Namba, N., (1958A), 1-99 (ecology)

Namba, N., (1958B), 30-34 (ecology in pastures of northern Japan)

Haemaphysalis bispinosa. --Continued

Namba, N., (1963A), 21-28 (collecting methods)

Namba, N., (1963B), 103-114 (distribution in pastures of Hokkaido)

Namba, N., (1964A), 96-100 (control)

Neitz, W. O., (1956F), 56-111 (transmits Babesia gibsonsi)

Neveu-Lemaire, M., (1912A), 1-1257

Nieschulz, O., (1924A), 195-196 (rund; Kota-Radja in Atjeh, Sumatra)

Nuttall, G.H.F., & Warburton, C., (1915A), 349-550 (key) (no host; Punjab, goats, Felis tigris; United Provinces, F. tigris; Nepal, dog, buffalo, Canis aureus, Viverricula malaccensis; Bengal, C. familiaris, Equus caballus, Talpa sp., on grass & on floor; Eastern Bengal & Assam, dog, grass, cattle, goat, sheep; Madras Presidency, Macacus sinicus, dog, bullock, Hemitragus hylocrius; Travancore, cow; Mysore, calves, bullocks, foxhounds, lion, Felis tigris; Bombay Presidency, dogs, polecat, mouse deer, pig, country cat, black monkey, cattle, goat; Ceylon, goat; Burma, dog; Andaman Islands, fowls; Singapore, Nemorhaesus cinereus, Cervulus sp., Hydropotes inermis, dog; China, horses, cattle; Japan, wild red-deer; Sarawak, horse, calf; Australia, bullocks, bull, goat; British East Africa, cattle, goat; Zanzibar)

Ogura, K. & Takada, K., (1927A), 199-206 (cattle, horses, hares; Hokkaido & Chosen)

Ohman, A. F. S., (1956a), 55-57 (cattle; Fiji)

Okoshi, S., Kitano, N., Tomoda, I., Usui, M., Takashio, M., Suzuki, N. & Konishi, T., (1960A), 471, 546 (dairy cattle; Miyaka Island)

Olenev, N. O., (1928E), 29-34

Olenev, N. O., (1931E), 126-139 (Ostasien (Vladivostok))

Oliver, J. H., (1967C), 417-439 (chromosomes)

O'Neill, D. K., (1963A), 119-128 (control)

O'Neill, D. K., and Alexander, A. E., (1961A), 733-742 (control with DDT)

Park, N. C., and Kang, B. C., (1960A), 207-214 (eradication)

Patton, W. S., (1910B), 274-281 (did not transmit Piroplasma gibsoni)

Patton, W. S., (1920A), 253-256 (calves; Mesopotamia)

Haemaphysalis bispinosa. --Continued

Pavlovsky, E. N., (1947A), 160-211 (India, China, Japan)

Pomerantsev, B. I., (1946A), 1-28 (SSSR)

Pomerantsev, B. I., & Serdyukova, G. B., (1940B), 336-337 (Far East)

Pomerantsev, B. I., and Serdyukova, G. V., [1948A], 47-67 (Dal'nevostok)

Pospelova-Shtrom, M. V., (1936A), 97-104

Pospelova-Shtrom, M. V., (1945A), 12-18

Prasad, B.M., (1947a), 135-138 (Babesia gibsoni)

Rageau, J., (1956A), 1-56 (boeuf, cerf, chien; Nouvelle-Caledonie)

Rageau, J., (1956B), 1-25 (chiens, betail; Nouvelle-Caledonie & Australia)

Rageau, J., (1958A), 873-882 (boeuf, cerf, chien; Nouvelle-Hébrides)

Rageau, J., (1967A), 547-553 (chiens, boeufs; Nouvelle-Caledonie)

Rageau, J. & Vervent, G., (1959A), 819-835 (chien, boeuf, cheval, Rusa unicolor; Nouvelle-Caledonie et Nouvelles-Hebrides)

Rajagopalan, P. K., Patil, A. P., & Boshell-M., J., (1968A), 497-509 (Sagar-Sorab area, Mysore State, India)

Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526 (Panthera pardus, Lepus nigricollis, Axis axis) (Mysore State)

Rao, T.R., (1964B), 1-30 (Kyasanur Forest disease isolated)

Rebello, M. J. & Reuber, R., (1967A), 283-289 (Pitta brachyura, Tephrodornis pondicerianus, Turdoides affinis; North Arcot District)

Ressang, A.A., Fischer, H., and Muchlis, A, (1959a), 55-99 (Equus caballus, cattle, Bubalus bubalis, Ovis aries, Capra hircus, Canis familiaris; Indonesia)

Riek, R. F., (1954B), 286 (reaction in laboratory animals to parenteral administration of egg & larval extracts)

Riek, R. F., (1957B), 215-223 (toxicity)

Riek, R.F., (1958A), 830-841 (reactions of laboratory animals to repeated sublethal doses of egg extracts)

Haemaphysalis bispinosa. --Continued

Riek, R. F., (1966B), 15-32

Roberts, F. H. S., (1934A), 114-123 (cattle, horses; Queensland)

Roberts, F. H. S., (1934B), 1-11

Roberts, F. H. S., (1935A), 2-10 (cattle, horses; Queensland)

Roberts, F. H. S., (1938a), 110-111 (cattle; Queensland)

Roberts, P. H. S., (1938B), 263-264

Roberts, F. H. S., (1947A), 233-244 (cattle, sheep, horse; Queensland, Australia)

Roberts, F. H. S., (1952A), 1-267

Roberts, F. H. S., (1963A), 35-80 (key) (Equus caballus, Ovis aries, Homo sapiens, Canis familiaris, Lepus europaeus, Isoodon macrourus, Sus scrofa, Macropus robustus, Protemnodon dorsalis, cattle; Queensland)

Rosati, T., (1955A), 933-954 (Q fever)

Rousselot, R., (1948A), 31-34 (description of larva & nymph)

Sabin, A. B., (1950A), 36-62 (failed to yield virus of Japanese B. encephalitis)

Saito, Y., (1961A), 142 (reaction of skin of laboratory animals to bite)

Saito, Y., (1962A), 127-146 (rearing)

Saito, Y., Kubota, M., Yajima, A., Watanabe, T., & Kamino, K., (1965A), 143-159 (Lepus timidus angustidens, Anas poecilorhyncha zonorhyncha Nyctereutes procyonoides viverrinus, Meles anakuma, cattle; Niigata Prefecture)

Saito, Y., Kubota, M., Yajima, A., Watanabe, T. & Kamino, K., (1965B), 146 (cattle, hare; Niigata Prefecture)

Saito, Y., & Ohara, S., (1961A), 1-32 (skin lesions on host)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491 (India)

Santos Dias, J. A. T., (1947C), 5-30

Santos Dias, J. A. T., (1963A), 1-34

Haemaphysalis bispinosa. --Continued

Sapre, S. N., (1943E), 193 (life history)

Sapre, S. N., (1945A), 47-48 (life history)

Schulze, P., (1937G), 181-226 (comparative anatomy)

Seddon, H. R., (1947A), 1-41 (horse, pig, ox, dog, sheep; Australia)

Seddon, H. R., (1948A), 1-33 (Australia)

Sen, P., (1938A), 133-147 (Equus asinus, E. cabalus, Bos indicus, B. bubalis, Capra hircus, Canis familiaris, Felis tigris, F. domestica, Ovis aries, Cervulus aureus, Orictolagus cuniculus, deer, bison; all, India)

Sen, S., (1937A), 1584-1587 (morphology, feeding)

Sen, S. K., (1942a), 191-195 (effect on hides & leather)

Seneviratna, P., (1965B), 28-54 (domestic fowl, Canis lanka, Felis affinis, Lepus nigricollis sinhala, Moschiola meminna, Melursus ursinus, Axis a. ceylonensis, Panthera pardus fusca, Rusa u. unicolor, Gallus lafayettei, goat, horse, dog, ox, water buffalo, sheep; Ceylon)

Sharif, M., (1928A), 217-344 (cattle; Bihar & Orissa, Bombay Presidency, cow; Upper Burma, Assam, Bengal, Bihar & Orissa, Central Provinces, Madras Presidency, Bombay Presidency, cow & calf; Madras Presidency, dog; Upper Burma, Assam, Bengal, Bihar & Orissa, Madras Presidency, goat; Upper Burma, Assam, Bihar & Orissa, Central Provinces, Madras Presidency, Bombay Presidency, bullock, Lower Burma, Assam, Bihar & Orissa, Central Provinces, Madras Presidency, Bombay Presidency, pony; Assam, Bihar & Orissa, Madras Presidency, buffalo; Assam, Bihar & Orissa, Central Provinces, Madras Presidency, cat; Assam, sheep; Assam, Madras Presidency, tiger; Assam, Bengal, Bihar & Orissa, horse;, Assam, Bihar & Orissa, Madras Presidency, Indian bison; Assam, host unknown; Bengal, Andaman Islands, barking deer; Bengal, grass; Bengal, Bihar & Orissa, rabbit; Central Provinces, spotted deer (in captivity); Central Provinces, donkey; Madras Presidency, under stones; Punjab)

Sharif, M., (1938A), 353-366 (transmits Babesia bigemina, B. motasi) (cat, horse, cattle, goat, dog, sheep; India)

Shigemori, M., Aso, K., and Yajima, A., (1953A), 290-293

Shortt, H. E., (1939A), 82 (transmission of Babesia gibsoni)

Shpringol'ts-Shmidt, A. I., (1937G), 133-140 (Cervus (Pseudaxis) hortulorum, Cervus canadensis xanthopygus; Far Eastern Region)

Haemaphysalis bispinosa. --Continued

Smith, D. J. W., (1942B), 295-296 (experimental infection with Rickettsia burneti) (sheep; South Queensland, cows; New South Wales)

Smythe, E. B., (1959A), 66 (control with DDT)

Strickland, C., and Roy, D. N., (1939A), 251-252 (man; Nowgong (Assam))

Sturgess, G. W., (1928a), G3-G21 (cattle, horses; Ceylon)

Sugimoto, M., (1936f), 1-20

Sugimoto, M., (1937B), 597-617 (Corvus sp., Equus asinus, Pulorius [sic] erminea, Putorius vulgaris, Mus rattus, Mus norvegicus, Mus musculus, Bos bubalis)

Sugimoto, M., (1937E), 1-10 (as syn. of Haemaphysalis cornigera taiwana n. var.)

Sundar Rao, S., (1929a), 76-77 (and tick typhus)

Swaminath, C. S. & Shortt, H. E., (1937A), 499-503 (vector of Babesia gibsoni)

Taniguchi, M., Kume, S., Ko, M., & Itagali, S., (1944A), 85-112 (Dirofilaria immitis in intestine)

Taylor, F.H., (1946A), 7-234

Teng, K. -F., (1955A), 165-180 (cattle, sheep, goats; Peking) (life cycle)

Toumanoff, C., (1940A), 463-490

Toumanoff, C., (1942A), 1-233 (Indochina)

Toumanoff, C., (1944A), 1-220 (? transmits Babesia bigeminum and B. motasi) (syn. : H. neumanni) (Cervus aristotelis, tigre, chat-tigre, panthère, chevreuil, ours, chien sauvage (? Canis aureus), sanglier, homme,cerf, boeuf domestique, caprides; Indochine)

Trapido, H., (1962A), 207-209 (Kyasanur Forest disease epizootic area, India)

Trapido, H., (1965A), 152-165

Trapido, H., Goverdhan, M. K., Rajagopalan, P. K., & Rebello, M. J., (1964A), 763-772 (Presbytis entellus, Macaca radiata; Shimoga District, Mysore State, India)

Trapido, H., Varma, M. G. R., Rajagopalan, P. K., Singh, K. R. P. & Rebello, M. J., (1964A), 249-270 (key)

Traub, R., Hertig, M., Lawrence, W. H. & Harriss, T. T., (1954A), 291-305 (vegetation; Korea)

Turbet, C. R., (1931a), 13-19 (Fiji)

Haemaphysalis bispinosa. --Continued

Turbet, C. R., (1933a), 38-47 (cattle; Fiji)

Utech, K. B. W., (1965A), 80-82 (structure on tarsi)

Velu, H., (1922A), 1-285

Warburton, C., (1907B), 1-13 (cattle, horse; India)

Warburton, C., (1908A), 508-519 (India, Ceylon)

Warburton, C., (1910A), 395-407 (dog, tiger, Macacus)

Warburton, C., (1913A), 121-130 (tiger; Kadra, Kanara, India)

Warburton, C., (1921A), 274-290

Warburton, C., (1923A), 479-490

Warburton, C., (1925A), 255-256 (bear)

Watanabe, S., (1960b), 1345-3349

Weyer, F., (1949B), 165-170

Weyer, F., (1953A), 344-382

Wilkinson, P. R., & Utech, K. B. W., (1962A), 169-170 (Passer domesticus (exper.))

Wilkinson, P. R., & Utech, K. B. W., [1962C], 48-49 (cattle resistance not transferable to Boophilus microplus)

Wilson, F., (1960a), 202-209

Yajima, A., (1943A), 499-510

Yajima, A., (1963A), 103 (cattle; Japan)

Zhmaeva, Z. M., (1950A), 121-122 (parthenogenesis)

Haemaphysalis bispinosa bispinosa

Santos Dias, J. A. T., (1954A), 361-439 (cão, Bos indicus, [Capra hircus], bufalo, arietinos; India Portuguesa)

Santos Dias, J. A. T., (1955B), 463-475 (key)

Santos Dias, J. A. T., (1959C), 1-16 (leopardo; Gayaganga (Industão), bovinos; Kurduvadi (Deccan, Industão), vaca; Gayaganga distrito de Dardjiling, Industão))

Haemaphysalis bispinosa intermedia

Warburton, C. & Nuttall, G. H.F., (1909A), 57-76 (cattle; Matara, Ceylon)

Haemaphysalis bispinosa intermedia. --Continued

Freund, L., (1930c), 1-229

Hoogstraal, H. & Trapido, H., (1963B), 489-497 (as syn. of *H. kutchensis* sp. n.)

Hoogstraal, H., Trapido, H., & Rebello, M J., (1963A), 686-691 (as syn. of *H. paraturturis* n. sp.)

Nuttall, G.H.F., & Warburton, C., (1915A), 349-550 (cat; Agra, *Lepus ruficaudatus*; Shamghar, *Canis pallipes*, *Erinaceus micropus*, *Felis ornata*, *F. affinis*, *F. caracal*; all Cutch, wolf & *Sus cristata*; Chota Nagpur, *Hyaena hyaena*, *Felis affinis*, *Millardia meltada*; Kandeish, *Cyon dukhunensis*; Berara, India, cattle; Ceylon)

Riley, W. A., (1921A), 86-96

Sen, P., (1938A), 133-147 (*Canis familiaris*, *Bos indicus*, *Melursus ursinus*; all, India)

Sharif, M., (1928A), 217-344 (dog, bear, bullock, calf; Bihar & Orissa, *Lepus simcoxi*; Central Provinces)

Sharif, M., (1938A), 353-366 (cattle, dog; India)

Trapido, H. & Hoogstraal, H., (1963A), 691-692 (as syn. of *H. intermedia* Warburton & Nuttall, 1909, n. comb.)

Warburton, C., (1913A), 121-130) (wolf; Chota Nagpur, India)

Warburton, C., (1918A), 284-287 (*Sus cristatus*; Hazaribagh District)

Warburton, C., (1925A), 255-256 (bear)

Haemaphysalis bispinosa neumanni

Pospelova-Shtrom, M. V., (1940A), 71-99 (larvae & nymphs) (key) (n. rank)

Haemaphysalis bispinosa typica

Sharif, M., (1928A), 217-344

Haemaphysalis bremneri

Roberts, F. H. S., (1963A), 35-80 (key) (*Trichosurus vulpecula*, *Aegotheles cristata*, horse, cattle; Queensland)

Marks, E. N., & Cribb, I. B., (1966A), 16-18 (*Trichosurus vulpecula*; Samford District, Australia)

Oliver, J. H., (1967C), 417-439 (chromosomes)

Haemaphysalis bremneri. --Continued

Oliver, J. H., & Bremner, K. C., (1968A), 837-844 (chromosomes & sex determination) (*Trichosurus vulpecula*; Moggill, Brisbane area, Queensland, Australia)

Haemaphysalis calcarata

Neumann, L. G., (1902A), 109-128 (ecureuil; Abyssinie)

Neumann, L. G., (1902B), 293-294 (petit ecureuil)

Neumann, L. G., (1910C), 161-176 (ecureuil; Soudan Egyptien a Rosérès (haut Nil Bleu))

Neumann, L. G., (1911C), 1-169 (*Sciurus* (*Spermosciurus*) sp.; Abyssinie)

Franchini, G., (1929C), 131-135 (geographic distribution in Somalia)

Hoogstraal, H., (1954B), 304-310

Hoogstraal, H., (1954C), 28 (*Xerus rutilus*; Africa)

Hoogstraal, H., (1955C), 361-373 (*Xerus rutilus* subspecies; Ethiopia, Somalia, Kenya)

Hoogstraal, H., (1956B), 1-1101 (attributed in error to Sudan)

Lewis, E. A., (1931C), 151-162 (dog; Naivasha, Kenya)

Nuttall, G.H.F., & Warburton, C., (1915A), 349-550 (*Xerus rutilus*; Biacobaba, Somaliland)

Paoli, G., (1916A), 269-297 (scoiattolo [squirrel]; Somalia Italiana Meridionale)

Santos Dias, J. A. T., (1955A), 75-100 (*Lepus saxatilis*; Outjo, Sudoeste Africano)

Santos Dias, J. A. T., (1958A), 459-563 (*Euxerus erythropus*, shrew; Dakar)

Sharif, M., (1928A), 217-344

Stella, E., (1938A), 135-153 (Somalia)

Stella, E., (1939A), 64-65 (Somalia, Africa Orientale)

Stella, E., (1940A), 431-435 (Galla, Somalia)

Villiers, A., (1955A), 444-454 (Afrique Occidentale Française)

Haemaphysalis calcarata calcarata

Santos Dias, J. A. T., (1955B), 463-475 (key)

Haemaphysalis calcarata houyi

Nuttall, G.H.F., & Warburton, C., (1915A), 349-550 (no host given; Bate, New Cameroon)

Hoogstraal, H., (1955C), 361-373 ([as syn. of] H. houyi)

Rousselot, R., (1951A), 307-309 (Euxerus erythropus; Sénégal)

Rousselot, R., (1953B), 135 pp. (Euxerus erythropus; Afrique noire)

Santos Dias, J. A. T., (1955B), 463-475 (key)

Haemaphysalis calvus

Nuttall, G.H.F. & Warburton, C., (1915A), 349-550 (key) (buffalo; Sekong River, Sandakan, British North Borneo)

Kohls, G. M., (1957C), 65-94 (buffalo; Sekong River, Sandakan, North Borneo)

Toumanoff, C., (1944A), 1-220 (buffle; Nord-Borneo Brit.)

Haemaphysalis campanulata

Warburton, C., (1908A), 508-519 (syn.: H. flava Neumann p. p.) (dogs; Mongolia)

Asanuma, K., (1944A), 35-40 (egg laying capacity; blood-sucking quantity and body weight)

Asanuma, K., (1944B), 41-46 (egg laying capacity; minimum blood-sucking quantity to induce oviposition)

Asanuma, K., (1944C), 47-54 (egg laying capacity; effect of blood-sucking quantity on ovulation)

Asanuma, K., (1944D), 21-31 (oviposition)

Asanuma, K., Sakurai, N., Ohara, S., Odajima, H., Kosaka, K., and Nakagawa, H., (1955A), 127-128

Brumpt, E., (1938D), 42-43 (light exper. infection with trypanosome)

Gedoelst, L., (1911A), 1-332 (dog; China)

Heidemann, J., (1943A), 78-80

Hsiao, T.-Y., (1946A), 1-54

Itagaki, S. & Noda, R., (1944A), 1-58

Itagaki, S. & Noda, R., (1959A), 1-70 (cattle; Chiba Prefecture, Japan, Hopei Prov., North China, Equus caballus; Hopei Prov., North China, Canis familiaris; Hopei & Shantung Provs., North China, Hupei Prov., Central China, Tungan Prov., Manchuria, Kyonggi-do, Korea, Miyazaki, Hyogo, Kochi, Osaka, Mie, Shizuoka, Kanagawa, Saitama & Niigata Prefectures, Japan)

Haemaphysalis campanulata.--Continued

Itagaki, S., Noda, R. & Yamaguchi, T., (1944B), 76-97

Itagaki, S., Noda, R. & Yamaguchi, T., (1959B), 96-118

Keegan, H. L., and Toshioka, S., (1957A), 1-37 (key) (dog; Miura Peninsula, Honshu, Japan, human; Takarazuka, Hiyogo Pref., Honshu, Japan)

Kishida, K., (1922A), 846-857 (Tokyo)

Kitaoka, S., & Yajima, A., (1958C), 149-162 (oviposition)

Krijgsman, B. J., and Ponto, S. A. S., (1933A), 407-411

Krüger, K., (1935A), 275-294 (double oblique striation of muscles)

Luh, P.-L., & Woo, W.-C., (1950A), 195-222 (China)

Nakamura, T., & Yajima, A., (1937A), 133-184 (morphology, distribution in Japan)

Nakamura, T. & Yajima, A., (1942B), 34-39 (larval stages)

Nuttall, G.H.F., & Warburton, C., (1915A), 349-550 (key) (Chinese dogs; Mongolia, cattle, horses; China, dog, house rat; Japan, deer; Travancore, India)

Schulze, P., (1941A), 491-534 (Haller's organ)

Schulze, P., (1942a), 320-368

Schulze, P., (1942A), 379-419

Schulze, P., (1942C), 320- 368

Sen, P., (1938A), 133-147 (Satharangapara (Travancore), Kodarma (Bihar), India)

Sharif, M., (1928A), 217-344 (wolf; Bihar and Orissa, India)

Shigemori, M., Aso, K., and Yajima, A., (1953A), 290-293

Taniguchi, M., Kume, S., Ko, M., & Itagali, S., (1944A), 85-112 (Dirofilaria immitis in intestine)

Trapido, H., Varma, M. G. R., Rajagoplan, P. K., Singh, K. R. P., & Rebello, M. J., (1964A), 249-270

Yajima, A., (1943A), 499-510

Haemaphysalis campanulata hispanica

Gil Collado, J., (1938A), 99-109 (Oryctolagus cuniculus algirus, Athene noctua; El Pardo, Spain)

Haemaphysalis campanulata hoeppliana

Schulze, P., (1932A), 59-64 (Hund; Peiping, Nordchina)

Chang, P. H., Lou, W. Y., Teng, C. C. & Hsu, A. C., (1964A), 132-138) (dogs & collies; Nanking, China)

Hoeppli, R., (1933c), 1-33 (dog (skin))

Hoeppli, R. & Feng, L. C., (1931A), 541-556 (dog) (histological changes in skin caused by bite)

Hoeppli, R. & Feng, L. C., (1933A), 29-43 (toxins)

Luh, P.-L., & Woo, W.-C., (1950A), 195-222 (Peking)

Wang, C.Y., Hsüeh, F.-C., & Wang, C.-L., (1956a), 329-335

Haemaphysalis canestrinii

Neumann, L. G., (1897A), 324-420) (Testudo elongata, Nicoria trijuga, Felis bengalensis, Centrococcyx intermedius; Bhamo, Birmanie)(n. comb.)

Neumann, L. G., (1901A), 249-372

Neumann, L. G., (1911C), 1-169

Haemaphysalis capricornis

Hoogstraal, H., (1966D), 783-786 (Capricornis sumatraensis swettenhami=Nemorhaedus swettenhami; Sungei Opis, Setul (=Satun), Thailand)

Haemaphysalis caucasica

Olenev, N. O., (1928E), 29-34 (Lepus sp.; Zurnabad, Zakavkaz)

Olenev, N. O., (1928A), 84-96 (key)

Olenev, N. O., (1931D), 126-139 (Transkaukasien, Nordpersien)

Abusalimov, N. S., (1959A), 41-52 (distribution, ecology) (Azerbaidzhan)

Abusalimov, N. S., (1965A), 183-188 (zaiats-rusak [Lepus europaeus]; Zakatal'skii preserve, Azerbaidzhan)

Balashov, Yu. S., [1959b], 110-119 (Apodemus silvaticus, man, mice; Lake Issyk-Kul)

Haemaphysalis caucasica.--Continued

Beklemishev, V. N., (1958B), 1-420

Dzhaparidze, N. I., (1957A), 621-628 (distribution in Georgian SSR)

Dzhaparidze, N. I., (1960A), 1-295 (key) (zaits; Georgian SSR)

Emchuk, E. M., (1956B), 233-237 (distribution & ecology in Ukraine)

Emchuk, E. M., (1957C), 3-17 (Crimea)

Emchuk, E.M., (1960A), 1-163 (Vulpes vulpes, Erinaceus, Lepus europaeus, Meles meles, Upupa epops, Fringilla coelebs, Mustela nivalis; Ukraine) (key)

Filippova, N. A., [1959C], 110-119 (Apodemus sylvaticus, man; Lake Issyk-Kul vicinity) (ecology)

Galuzo, I. G., (1945A), 121-130

Galuzo, I. G., [1950B], 1-388 (key) (Kazakhstan)

Galuzo, I. G., Tselisheva, L. M., Netsetsky, A. M. & Kusov, V. N., (1958A), 386-402 (Kirghisian & Tadjik SSR (mountains))

Grebenyuk, R. V., (1960a), 57-72 (Lepus tolai, Kirgizii)

Grebenyuk, R. V., (1961A), 477-483 (ecology & distribution in Kirgizia)

Grebenyuk, R. V., (1962B), 53-74 (ovets [sheep]; Kirgiziia)

Grebenyuk, R. V., (1966A), 1-328 (distribution in Kirgiziia)

Gvozdev, E. V., (1949A), 49-54 (Lepus tibetanus; Alma Atinsk Oblast)

Khodykina, Z.S., (1964B) 267-276 (ecology in Crimea)

Kurchatov, V. I., (1940B), 32 (Crimea)

Kurchatov, V. I. & Kalmykov, E. S., (1934A), 80

Kurchatov, V. I., Mirzabekov, D. A., and Abusalimov, N. S., (1946A), 82-112 (Azerbaidzhan)

Lototsky, B. V., (1945A), 69-120 (Lepus tolai, Canis aureus, Eremias regeli, Eumeces schneideri; Hissar valley, Tadzhikskaia SSR)

Lototsky, B. V., (1956C), 93-98 (morphology of larvae & nymphs)

Haemaphysalis caucasica. --Continued

Lozan, M. N., & Uspenskaya, I. G., (1963A), 181-182

Mel'nikova, T. G., (1953A), 422-434 (*Lepus europaeus transsylvanicus*; Crimea)

Ogandzhanian, A. M., (1960B), 383-389 (zaiats-rusak [*Lepus europaeus*])

Pavlovsky, E. N., [1956E], 21-30 (*Rattus turkestanica*, *Apodemus sylvatica*, *Cricetulus migratorius*, *Lepus europaeus*, *Lepus tolai*; SSSR)

Pomerantsev, B. I., (1946A), 1-28 (Kirgiziia)

Pomerantsev, B. I., (1948D), 5-19 (evolution)

Pomerantsev, B. I., (1950A), 1-224 (key) (distribution in SSSR) (zaiats, medved, shakal, lisits, *Eremias regeli*, *Eumeces schneideri*)

Pomerantzev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133 (hare)

Pospelova-Shtrom, M. V., (1936A), 97-104

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (geographical distribution) (morphology)

Rukhliadev, D. P., (1941d), 78-86 (*Ovis musimon* Pall., *Martes foina rosanowi* Martino, *Lepus europaeus transylvanicus* Matsch; Crimean game reserve)

Sartbaev, S. K., (1960A), 73-85

Serdyukova, G. V., [1956A], 376-445 (key)

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution) (*Lacerta agilis*, *L. saxicola*, *Upupa epops*, *Garrulus glandarius*, *Coturnix coturnix*, *Perdix perdix*, *Rubetra rubetra*, *Monticola solitarius*, *Erinaceus europaeus*, *Rattus turkestanicus* (?), *Mustela putorius*, *Meles meles*, *Vulpes vulpes*; USSR)

Vshivkov, F. N., (1956A), 33-34 (Crimea)

Zolotarev, A., (1956a), 12-19 (Piroplasmosis and ticks in Daghestan)

Haemaphysalis celebensis

Hoogstraal, H., Trapido, H., & Kohls, G. M., (1965D), 1001-1003 (*Sus verrucosus celebensis*; Celebes (Indonesia), domestic buffalo; Makale, Celebes)

Haemaphysalis centropi

Kohls, G. M., (1949A), 388-390 (*Centropus b. bengalensis*, *C. sinensis intermedius*, *Gallus g. gallus*, *Circus melanoleucus*, *Pycnonotus j. jocosa*; Myitkyina area of Upper Burma, *Centropus bengalensis javanensis*; Kuala Lumpur & Sungei Way, Selangor, Malaya & Puerto Princesa, Palawan Island, Philippines)

Kohls, G. M., (1950B), 1-28 (*Centropus bengalensis javanensis*; Puerto Princesa, Palawan Island)

Kohls, G. M., (1957C), 65-94 (*Centropus* sp.; North Borneo, *Centropus bengalensis javanicus*; Malaya, Selangor)

Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246 (*Centropus sinensis eurycercus*, *C. bengalensis javanicus*; Malaya)

Marchette, N. J., (1966A), 339-371 (ground birds; Malaya)

Trapido, H., Varma, M. G. R., Rajagopalan, P. K., Singh, K. R. P. & Rebello, M. J., (1964A), 249-270 (key)

Haemaphysalis cholodkovskyi

Olenev, N. O., (1928A), 84-96 (key)

Olenev, N. O., (1928E), 29-34 (*Capra hircus*; Staraia Bukhara)

Olenev, N. O., (1929C), 489-494

Olenev, N. O., (1931A), 281-284 (anomaly)

Olenev, N. O., (1931E), 126-139 (Krim, Kaukasus, Mittelasien)

Olenev, N. O., (1934B), 367-388 (northern limits)

Angelovski, T. P., Petrović, Z., & Tomčova, D., (1963A), 861-867 (control with vetalin & lindane)

Bernadskaya, Z. M., (1935A), 29-40

Campana-Rouget, Y., (1959B), 354-431 (anomaly)

Cvjetanović, V., (1956B), 589-595 (seasonal distribution in Dalmatia)

Delić, S., Petrović, Z., & Rukavina, J., (1958A), 297-316 (cattle, sheep, horses; Bosnia and Hercegovina)

Haemaphysalis cholodkovskyi. --Continued

Delpy, L., (1938B), 1-10 (syn.: H. cinnabarina cretica Sénevet & Caminopetros, 1936) (bovidés, ovidés, capridés, gazelle; Khorassan, Isfahan, Téhéran, Firouzkouh, Massif de l'Albourz, Iran)

Delpy, L., (1940A), 89-91 (syn.: H. cinnabarina cretica)

Galuzo, I. G., (1945A), 121-130

Ivanov, A. I., (1945A), 43-52

Kurchatov, V. I. & Kalmykov, E. S., (1934A), 80 (distribution in USSR)

Kurtpinar, H., (1954A), 1-112 (morphology, biology, hosts, distribution and medical importance) (Ovis aries, Capra hircus; Turkey)

Lototsky, B. V., (1945A), 69-120 (Ammomanes deserti orientalis, Coracias garrula, Emberiza stewarti, Testudo horsfieldi, Coluber ravergieri, Gymnodactylus fedtschenkoi, Eremias regeli, Ophisaurus apodus, Eumeces schneideri, Agama lehmanni; Hissar valley)

Matikashvili, N. V., (1932A), 223-234 (cattle, horse, sheep; Georgia USSR)

Mikacić, D., (1940b), 28-50 (goveda (boeuf); Yougoslavie)

Mikačić, D., (1963A), 133-136 (morphology)

Mikačić, D., (1965A), 155-170 (Yugoslavia)

Mikačić, D., (1966A), 1047-1048 (Yugoslavia)

Mimioğlu, M., (1954A), 20-34 (cattle, sheep, horses; Turkey) (geographic distribution in Turkey)

Oswald, B., (1939G), 271-280 (Lacerta muralis, L. viridis, Turdus philomelos, T. merula, Gyps fulvus, Aquila chrysaëtos, Alectoris graeca, Crex crex, Vipera ammodytes, Gallus domesticus, Sciurus vulgaris, Erinaceus europaeus, Lepus europaeus, Equus caballus, Bos taurus, Ovis aries, Capra hircus, Canis familiaris, Homo sapiens, Sus scrofa domesticus; Yugoslavia)

Oswald, B., (1940A), 297-304 (key) (Yugoslavia)

Oswald, B., (1941B), 160-165 (Jugoslaviji)

Haemaphysalis cholodkovskyi. --Continued

Oswald, B., (1941C), 201-205 (morphology)

Pandazis G. P., (1947A), 71-182 (Ovis aries, Capra hircus; Greece)

Pavlov, P., (1947A), 95-98 (Lacerta sp., Turdus sp., Alectoris graeca, Gallus domesticus, Sciurus vulgaris, Erinaceus europaeus, Lepus europaeus, Equus caballus, Equus asinus, Bos taurus, Ovis aries, Capra hircus, Canis familiaris, Canis vulpis, Sus scrofa domestica, Homo sapiens; Bulgaria)

Pavlovsky, E. N., (1937C), 1385-1422

Pavlovsky, E. N., (1961O), 65-98

Petrović, K. M., (1955A), 99-102 (Niš, Jugoslavia)

Petrović, Z., and Bordjoski, A., (1955A), 37-41 (Montenegro)

Pomerantzev, B. I., (1934A), 63-66 (Arax Valley)

Pospelova-Shtrom, M. V., (1935B), 115-134 (Hemiechinus albulus, Rattus turkestanicus, Testudo horsfieldi, Gymnodactylus fedtschenkoi, Agama aralensi; Tadzhikistan)

Pospelova-Shtrom, M. V., (1935C), 135-138 (krupnyi rogatyi skot, ovtsy, kozy; Tadzhikistan)

Pospelova-Shtrom, M. V., (1935D), 247-248 (SSSR)

Pospelova-Shtrom, M. V., (1936A), 97-104 (Testudo horsfieldi, Testudo sp.?, Stellio caucasica, S. microlepis, Agama sanguinolenta, Ablepharus deserti, Eremias parduloides, E. velox, E. arguta, E. variabilis, E. regeli, Gymnodactylus fedtschenkoi, Ophiops elegans, Agama aralensis, A. lehmanni, Agama sp., Eumeces pavimentoctus, E. schneideri, Lacerta taurica, L. viridis, L. agilis, L. depressa, Lepus tolai, Hemiechinus albulus, Rattus turkestanicus)

Pospelova Shtrom, M., (1936B), 33-36

Pospelova-Shtrom, M., (1940A), 71-99 (= H. (H.) sulcata)

Rementsova, M. M., (1962A), 1-272 (transmission of Brucella)

Haemaphysalis cholodkovskyi. --Continued

Santos Dias, J. A. T., (1947C), 5-30

Schulze, P., (1950B), 545-573

Sorokoumov, G. I., (1937A), 85-95 (ram; eastern Kazakhstan)

Tselishcheva, L. M., (1940A), 97-113 (Kazakhstan)

Vesenjak, J., Tovornik, D., & Soos, E., (1965A), 111-121

Zolotarev, N. A., (1934A), 217-227 (sheep; Daghestan)

Zolotarev, N. A., (1935A), 128-132 (sheep; Daghestan)

Haemaphysalis cholodkovsky recta

Barbetti, K. M., (1943A), 358-379 (Croatia)

Haemaphysalis choprai

Sharif, M., (1928A), 217-344 (wolf; Bihar and Orissa, India)

Haemaphysalis chordeilis

Banks, N., (1907A), 595-625 (n. comb.)

Banks, N., (1908A), 1-61 (nighthawk; Milton, Massachusetts, turkey; Taftsville, Vermont, killdeer; Fort Collins, Colorado (possible host)

Banks, N., (1915A), 1-153

Ayres, J. C., and Feemster, R. F., (1948B), 760-761 (Massachusetts)

Beatty, H. A., (1944A), 111-113 (Charadrius wilsonia; St. Croix, Virgin Islands)

Bishopp, F. C., (1911B), 197-208 (meadow larks; Victoria County, Texas)

Bishopp, F.C., & Trembley, H.L., (1945A), 1-54 (distribution in United States) (red-winged blackbird, cow, ruffed grouse, Bonasa umbellus, marsh hawk, horse, jackdaw, man, meadowlark, southern meadowlark, quail, sheep, Florida sparrow, Savannah sparrow, Wakulla seaside sparrow, towhee, turkey, Florida wren)

Haemaphysalis chordeilis. --Continued

Brown, J. H., & Kohls, G. M., (1950A), 197-205 (distribution in Alberta) (drag; near Medicine Hat, Alberta)

Bump, G., (1942a), 209-264 (grouse; New York State)

Campana-Rouget, Y., (1954A), 213-239 (ecdysis)

Carpenter, S. J., (1956A), 188 (California)

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Clifford, C. M., Anastos, G., & Elbl, A., (1961A), 215-237 (key) (southern meadowlark, white-eyed towhee; Florida, meadowlark; Georgia)

Cooley, R. A., (1946C), 1-54 (key, description, hosts & distribution) (Centrocercus urophasianus, Bonasa umbellus & Thomomys sp.; Montana)

Diamant, G., & Strickland, R. K., (1965A), 142 pp. (economic importance, morphology, life cycle)

Ewing, H. E., (1929d), 1-225

Fox, C., (1925A), 1-349 (birds; U. S.)

Gedoelst, L., (1911A), 1-332 (turkey; U. S.)

Gregson, J. D., (1956A), 1-92 (key) (morphology) (distribution in Canada) (Tamiasciurus hudsonicus streatori, Marmota flaviventris avara, horse, child; British Columbia, grouse; British Columbia, Ontario & New Brunswick, cattle (?); Saskatchewan, turkey, hen & prairie chicken; Manitoba, drag; Alberta, pheasant; Canada)

Gregson, J. D., (1962B), 97-101 (tick paralysis)

Hadley, P. H., (1909A), 605-606

Handford, R. H., (1962A), 1-36 (Canada)

Herrick, G. W., (1915b), 231-268

Hoffmann, A., (1962A), 191-307 (Gallus g. domesticus; Mexico)

Hooker, W. A., (1909A), 403-428 (Vermont, Massachusetts, New York, Texas)

Hooker, W. A., (1909C), 251-257 (probably) (Colinus virginianus, Sturnella magna neglecta; Texas)

Haemaphysalis chordeilis. --Continued

Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239 (meadowlark & prairie chicken; Texas, turkeys; Norwich, Vermont, nighthawk, jackdaw, red-winged blackbird, marsh hawk, quail, domestic turkey, killdeer)

Hunter, W. D., and Hooker, W. A., (1907A), 1-87

Javidpour, I., (1965A), 5533 (life cycle) (attempted transmission of western encephalitis virus, eastern encephalitis virus & California encephalitis virus unsuccessful)

Keirans, J. E., (1967A), 40-42 (*Aix sponsa*; Ossipee, *Bonasa umbellus*; Durham, New Hampshire)

Knipping, P. A., Morgan, B. B., and Dicke, R. J., (1950A), 185-197 (*Tympamuchus cupido americanus*; Wisconsin)

McIntosh, A., & McDuffie, W.C., (1956A), 157-166

Miller, J. K., (1947A), 121-128 (New York State)

Neumann, L. G., (1911C), 1-169 (*Chordeiles popetue*; Massachusetts)

Peters, H. S., (1930a), 51-60

Peters, H. S., (1936A), 9-27 (*Passerculus sandwichensis savanna*; South Carolina, *Ammospiza maritima juncicola*; Florida)

Riley, W. A., (1941A), 57-61 (Minnesota)

Rogers, A. J.,(1955A), 61-62 (Florida)

Thompson, G. B., (1950A), 220-229) (geographic distribution)

Travis, B. V., (1941A), 465-467 (*Sturnella magna argutula*, *Pipilo erythrophthalmus alleni*; Florida)

Haemaphysalis cinnabarina

Koch, C. L., (1844A), 217-239 (Brasilien)

Koch, C. L., (1847A), 136 pp. (Brasilien)

Allen, A. A., and Gross, A. O., (1926a), 81-84, 86 (*Bonasa umbellus*)

Haemaphysalis cinnabarina. --Continued

Aragão, H. de B., (1918A), 375-417 (key) (Brasil)

Aragão, H. de B., (1936A), 759-844

Aragão, H. de B. & Fonseca, F. da, (1961A), 115-130 (key)

Arthur, D. R., (1952D), 379-383 (economic importance)

Brander, G. C., (1951A), 465-469 (dogs; Great Britain)

Brown, J. H., (1944A), 36-51 (Alberta)

Bump, G., (1936a), 319-360 (grouse)

Bump, G., (1940a), 230-270 (grouse; New York State)

Bump, G., (1941a), 213-260 (grouse; New York)

Chamberlin, W. J., (1937A), 1-34

Clarke, C. H. D., (1936a), 1-118 (*Pediocetes phasianellus campestris*; Gypsumville, Manitoba, *Bonasa umbellus*, spruce grouse; Frank's Bay, Buckshot Lake, Ontario)

Cooley, R. A., (1932A), 1-58 (birds; Montana)

Dikmans, G., (1945A); 211-241 (domestic birds; Canada)

Ewing, H. E., (1929d), 1-225

Gibson, A., (1930a), 208-220

Gregson, J. D., (1942E), 32-35 (grouse (exper.)) (laboratory rearing)

Gregson, J. D., (1943A), 19-23 (as cause of tick paralysis)

Gregson, J. D., (1953A), 141-146 (British Columbia)

Hadwen, S., (1923A), 1-32

Hearle, E., (1938A), 341-354 (man, rabbit, squirrel, grouse (blue), grouse (Oregon), grouse (ruffed or willow); British Columbia)

Hearle, E., (1938B), 1-108

Haemaphysalis cinnabarina. --Continued

Hewitt, C. G., (1915A), 225-239 (cattle; Winnipeg, Manitoba, *Pedioecetes phasianellus campestris*, *Tympanuchus americanus*; Manitoba, rabbit; head; British Columbia)

Hooker, W. A., (1909A), 403-428 (Brazil)

Jellison, W. L., and Gregson, J. D., (1950A), 28-33 (man; northwestern United States and British Columbia)

Keegan, H. L., and Toshioka, S., (1957A), 1-37

Kishida, K., (1922A), 846-857

Knuth, P., (1914A), 825-827 (probable vector of bovine piroplasmosis)

McIntosh, A., (1934B), 21 (*Pedioecetes phasianellus*; south of Eagle Butte, South Dakota)

Mail, G. A., (1942B), 562-564 (lethal temperatures)

Marmion, B. P., Stoker, M. G. P., McCoy, J. H., Malloch, R. A., & Moore, B., (1953A), 503-510 (Great Britain)

Martini, E., (1923A), 1-462

Matheson, R., (1940A), 167-177

Neumann, L. G., (1897A), 324-420

Neumann, L. G., (1901A), 249-372 (Equateur)

Neumann, L. G., (1905A), 225-241 (as syn. of *Haemaphysalis punctata cinnaberina*)

Neveu-Lemaire, M., (1912A), 1-1257

Nuttall, G. H. F., (1915A), 408-456 (biology)

Nuttall, G. H. F., (1915D), 518-550 (biology)

Nuttall, G. H. F., and Warburton, C., (1915A), 349-550 (key) (cattle; Manitoba, man; British Columbia, *Chordeiles popetue*; Massachusetts, turkey; Vermont *Colinus virginianus*, *Sturnella magna*, *S. magna neglecta*; Texas, ruffed grouse; New York, also reported from Louisiana and Florida and on jackdaw, red-winged blackbird and marsh-hawk)

Olenev, N. O., (1934B), 367-388 (Kamloops, British Columbia, Stonewall, Manitoba; Vermont, Massachusetts)

Haemaphysalis cinnabarina. --Continued

Page, K. W., (1952A), 34-36 (control)

Parker, R. R., Philip, C. B., and Davis, G. E., (1932A), 479-487 (*Centrocercus urophasianus*, jack rabbit, turkey)

Pinto, C., (1930A), 1-397 (Brasil)

Reyne, A., (1923A), 32-39 (*Dasyprocta acouchy*; Suriname)

Rohr, C. J., (1909A), 1-220 (Brazil)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491 (Brazil)

Sharif, M., (1928A), 217-344

Simon, F., (1940A), 77-100 (*Centrocercus urophasianus*; Wyoming)

Todd, J. L., (1919C), 994-996 (causing tick paralysis)

Twinn, C. R., (1934a), 62-80 (turkey poults; Teulon, Manitoba)

Warburton, C., (1921A), 274-290

Warburton, C., (1923A), 479-490

Wickware, A. B., (1922b), 142-146 (turkey)

Zebrowski, G., (1932a), 34-51

Haemaphysalis cinnabarina cinnabarina

Senevet, G., and Caminopetros, J., (1936A), 24-29 (key)

Haemaphysalis cinnabarina cretica

Senevet, G., and Caminopetros, J., (1936A), 24-29 (moutons; Crète

Delpy, L., (1938B), 1-10 (as syn. of *H. cholodkovskyi* Olenev, 1928)

Delpy, L., (1940B), 79-88 (as syn. of *H. cholodkovskyi*)

Haemaphysalis cinnabarina cretica. --Continued

Oswald, B., (1939G), 271-280 (Yugoslavia)

Haemaphysalis cinnabarina punctata

Nuttall, G.H.F., & Warburton, C., (1915A), 349-550 (key) (n. rank) (sheep; England, on grass; Wales, deer; France, no host; Denmark, cattle & sheep; Germany, Turdus viscivorus; Gouv. Poltawa, Russia, sheep; Italy, on ground; Spain, Equus caballus; Hungary, goats; Canary Islands, sheep & goat; Egypt, horses, cattle, goats; Smyrna, sheep, hare, fox, bear; Transcaucasia)

Alves da Cruz, A. A., (1955A), 269-281 (Portugal)

Antunes Tropa, E., and Pego, F., (1938a), 133-144

Arthur, D. R., (1952A), 305-308 (Motacilla alba, Phoenicurus phoenicurus; Sweden)

Arthur, D. R., (1953E), 227-238 (Erinaceus europaeus; Kent, birds; Britain)

Arthur, D. R., (1955F), 76-81 (Philomachus pugnax; Amager, Denmark)

Arthur, D. R., & Thompson, G. B., (1953A), 797-800 (Alauda a. arvensis; head; Britain)

Artyukh, E. S., (1936A), 195-200

Barbetti, K. M., (1943A), 358-379 (Croatia)

Bedford, G. A. H., (1934A), 49-99

Beesley, W. N., (1964A), 175-180

Bishopp, F. C., [1921A], 430-439

Bool, P. H., Goedbloed, E., & Keidel, H. J. W., (1961A), 28-37) (possible vector of Babesia major in Netherlands)

Campana-Rouget, Y., (1954 A), 213-239 (ecdysis)

Cavaceppi, L., (1950A), 109-111 (sheep, dogs; Lazio Province, Italy)

Cavaceppi, L., (1951A), 120-122 (ovini, cani; Italy)

Cooley, R. A., (1932A), 1-58

Cooreman, J., (1946A), 1-14

Haemaphysalis cinnabarina punctata. --Continued

Delpy, L. (1936C), 157-161

Delpy, L. (1938A), 298-300

Delpy, L., (1938B), 1-10 (bovidés, ovidés; Provinces du Nord, littoral de la mer Caspienne, Steppe Turkomane, Iran)

Delpy, L., (1939A), 72-77

Delpy, L., (1940A), 89-91

Delpy, L., (1940B), 79-88

Franchini, G., (1929B), 49-52 (distribution in Tripolitania) (transmits piroplasmosis) (may cause tick paralysis)

Freund, L., (1930c), 1-229

Gambles, R. M., (1939A), 29-32 (sheep, goat, ox; Cyprus)

Garibaldi, M., (1935A), 664-671 (distribution in Tripolitania & Cirenaica)

Jolivet, P., (1951A), 531 (Majorque, Baleares)

Khayyat, S. M., & Gilder, A. A., (1947A), 119-126 (sheep; Iraq)

Kishida, K., (1922A), 846-857

Knuth, P., Benn, P., & Schulze, P., (1918A), 241-264 (horses, Macedonia)

Knuth, P., and Du Toit, P. J., (1921A), 1-889

Korneev, P. V., (1941A), 24 (vector of Piroplasma bigeminum in Voronezh Province)

Kotlan, S., (1921A), 33-36, 48 (near Budapest)

Kurtpinar, H., (1954A), 1-112 (morphology, biology, hosts, distribution & medical importance)

Lopes de Aboim-Inglez, A., (1942B), 15-30 (anomaly)

Lopez de Aboim-Inglez, A., (1942D), 611-622 (anomaly)

MacDougall, R. S., (1929a), 155-164

Haemaphysalis cinnabarina punctata. --Continued

MacLeod, J., (1939B), 97-110 (Kent County)

Martini, E., (1923A), 1-462

Metianu, T., (1951A), 446-463 (Rumania)

Mikačić, D., (1940b), 28-50 (goveda (boeuf); Yougoslavie)

Miller, W. C., [1925a], 1-106

Mimioğlu, M., (1954A), 20-34 (horses, cattle, sheep; Turkey)

National Veterinary Medical Association. Survey Committee, (1945a), 85-90

Nuttall, G. H. F., (1916A), 294-337 (Capra hircus; Smyrna, Asiatic Turkey)

Olenev, N. O., (1928A), 84-96 (key)

Olenev, N.O., (1928E), 29-34 (Bos taurus; Zurnabad, Phasianus colchicus turcestanicus; Perovsk, Srednaiaia Aziia)

Oswald, B., (1939G), 271-280 (Lacerta muralis, L. viridis, Turdus philomelos, T. merula, Gyps fulvus, Aquila chrysaëtos, Alectoris graeca, Crex crex, Vipera ammodytes, Gallus domesticus, Sciurus vulgaris, Erinaceus europaeus, Lepus europaeus, Equus caballus, Bos taurus, Ovis aries, Capra hircus, Canis familiaris, Homo sapiens, Sus scrofa domesticus; Yugoslavia)

Oswald, B., (1940A), 297-304 (key)

Oswald, B., (1941B), 160-165 (Jugoslaviji)

Pandazis,G. P., (1947A), 71-182 (Ovis aries, Bos taurus, Equus caballus Erinaceus europaeus; Greece)

Pavlov, P., (1947A), 95-98 (Lacerta sp., Turdus sp., Alectoris graeca, Gallus domesticus, Sciurus vulgaris, Erinaceus europaeus, Lepus europaeus, Equus caballus, Equus asinus, Bos taurus, Ovis aries, Capra hircus, Canis familiaris, Canis vulpis, Sus scrofa domestica, Homo sapiens; Bulgaria)

Pavlov, P., and Miljowski, K., (1942A), 539-542

Petrović, D. M., (1935A), 349-368 (horse; Jugoslavia)

Pierce, W. D., (1921A), 1-518

Haemaphysalis cinnabarina punctata. --Continued

Pierce, W. D., (1921f), 415 (Babesia ovis (exper.))

Repić, O., (1926A), 212-213

Riley, W. A., (1921A), 86-96

Roe, R. J., (1935a), 27-38 (sheep; Cyprus)

Santos Dias, J. A. T., (1947C), 5-30

Schulze, P., (1918A), 61-66 (Rind, Pferd, Schaf, Ziege, Igel; Macedonia)

Schulze, P., (1927A), 109-126 (Rind, Schafwolle; Bulgarien, Pferde & Igel; Macedonien)

Senevet, G., (1937A), 1-101 (key) (morphology) (Lepus timidus, Lacerta muralis, L. ocellata, L. viridus, Perdix cinerea, Caccabis rufa, Asio otus, Rhinolophus ferrum equinum, Canis vulpes, C. familiaris, Bos indicus)

Senevet, G., and Caminopetros, J., (1936A), 24-29 (key)

Serdyukova, G. V., (1960A), 273-289 (life cycle)

Sharif, M., (1938A), 353-366 (transmits Babesia bovis) (goat; Chitral, India)

Stella, E., (1938D), 1-7 (Campagna Romana)

Stella, E., (1939C), 83-96

Thompson, G. B., (1934A), 204-207 (Turdus v. viscivorus; Somerset, Castle Cary, Hadspen, British Isles)

Thompson, G. B., (1957C), 27-28 (Oryctolagus cuniculus; Bardsey bird observatory)

Tonelli-Rondelli, M., (1926B), 45-58 (Uadi Derna, Cirenaica)

Tonelli-Rondelli, M., (1930A), 112-124 (Dama dama)

Tonelli-Rondelli, M., (1931A), 1-10 (Maladrosa, Sardegna)

Tonelli-Rondelli, M., (1932E), 1-10 (Maladrosa, Sardegna)

Tonelli Rondelli, M., (1938B), 233-241

Haemaphysalis cinnabarina punctata. --Continued

Tselishcheva, L.M., (1941C), 34-36

Warburton, C., (1921A), 274-290 (conveys Piroplasma divergens)

Warburton, C., (1923A), 479-490

Yakimov, V. L., (1928E), 449-454

Yakimov, V. L., (1935A), 291-314

Zasukhin, D. N., and Tiflov, V. E., (1932A), 129-132 (Citellus pygmaeus; South-east RSFSR)

Zasukhin, D. N. & Tiflov, V. E., (1933A), 437-442 (Citellus pygmaeus; south east RSFSR)

Haemaphysalis cinnabarina punctata autumnalis

Schulze, P., (1918A), 61-66

Haemaphysalis cinnabarina punctata longicornis

Oswald, B., (1939G), 271-280 (southern Serbia)

Haemaphysalis cinnabarina punctata musimonis

Tonelli-Rondelli, M., (1930A), 112-124 (Ovis musimon)

Haemaphysalis cinnabarina punctata perdentata

Schulze, P., (1918A), 61-66

Haemaphysalis cinnabarina punctata recta

Owald, B., (1939G), 271-280 (Bos taurus, Capra hircus, Ovis aries; Jugoslavia)

Oswald, B., (1940A), 297-304 (Yugoslavia) (key)

Oswald, B., (1941B), 160-165 (Bos taurus, Ovis aries, Capra hircus; Jugoslaviji)

Oswald, B., (1941C), 201-205 (morphology)

Haemaphysalis cinnabarina recta

Oswald, B., (1941C), 201-205 (morphology)

Haemaphysalis cinnabarina recta. --Continued

Pavlov, P., (1947A), 95-98 (Bos taurus, Ovis aries, Capra hircus, Canis familiaris; Bulgaria)

Haemaphysalis concinna

Koch, C. L., (1844A), 217-239

Koch, C. L., (1847A), 136 pp.

Abbassian-Lintzen, R., (1960A), 43-61 (Iran)

Abusalimov, N. S., (1959A), 41-52 (ecology and distribution in Azerbaidzhan)

Abusalimov, N. S., (1965A), 183-188 (zaiats, rusak [Lepus europaeus]; Zakatal'skii preserve, Azerbaidzhan)

Abushkevich, P. V., Belyaeva, N. S., Kulikov, I. A., Lev, M. I., & Marzurin, N. D., (1963A), 48-51 (vector of tularemia in coniferous and deciduous forest, Khabarovsk region)

Aleksandrov, Yu. V., Yagodinsky, V. N., & Khudyakov, I. S., (1964A), 145-146

Aleksandrov, Yu. V., Yagodinsky, V. N., & Serebryansky, V. S., [1963A], 143-144

American Geographical Society, (1954B), 1-25 (vector of Siberian tick typhus)

Arkhangel'sky, D. S., (1960A), 16-20 (epidemiology of tick rickettsiosis in foothill zone of Zailiiski Ala Tau)

Arzamasov, I. T., (1959A), 28-30 (BSSR)

Asanuma, K., (1941A), 306-307

Babenko, L. V., Davydova, M. S., Zakorkina, T. N., Blokhin, V. G., Voronkov, N. A., Naumov, R. L., and Khizhinsky, P. G., (1958A), 6-14)

Babenko, L. V. & Rerberg, M. S., (1968A), 101-109 (distribution in Krasnoyarsk Krai)

Babos, S., (1958A), 375-388 (morphology of genital aperture)

Babos, S., (1964A), 1-410

Balashov, Yu. S., (1957C), 1-19 (feeding)

Haemaphysalis concinna. --Continued

Balashov, Yu. S., (1958B), 78-109 (feeding stages)

Balashov, Yu. S., [1959D], 78-109 (feeding (ixodid ticks))

Balashov, Yu. S., (1964B) 28-60 (structure & development of genital system)

Balashov, Yu. S., (1967A), 8-18 (SSSR)

Balát, F. & Rosický, B., (1954A), 23-44

Banks, N., (1904A), 331-370 (*Lophortyx californicus valloti*; California)

Banks, N., (1908A), 1-61

Barnett, H. C. & Toshioka, S., (1951A), 1-25 (Korea; cattle, horses, sheep, dogs)

Bartoshevich, E. N., (1954A), 127-135

Beklemishev, V. N., (1942A), 18-35 (vector of rickettsiosis resembling Rocky Mountain spotted fever, in Pri Amur)

Beklemishev, V. N., (1958B), 1-420

Belikova, N. P., (1956A), 265-268

Belikova, N. P., (1959A), 31-32 (mainly in open grassy or shrubby associations, Primorskiy Kray)

Belikova, N. P., and Tatarinova, L. G., (1960A), 1462-1464

Belyaev, V. G. & Kugusheva, R. Kh., (1966A), 30-31 (dynamics)

Belyaev, V. G., Mirgorodsky, N. T., Mirotvortsev, Yu. I., & Khveshchenko, E. N., (1963A), 343-347

Belyaeva, N. S., (1963A), 740-741 (foci of tularemia in Khabarovsk region)

Belyaeva , N. S., (1966B), 31-32 (duration of development)

Belyaeva, N. S. & Abushkevich, P. V., (1967A), 289-292 (intermittent feeding in relation to transmission of tick encephalitis)

Belyaeva , N. S., Kozlovskaya, O. L. & Chernykh, N. A., (1966A), 32-33 (parasitism of larvae & nymphs)

Bezukladnikova, N. A., (1958A), 153-157 (*Ellobius talpinus*; Kegen'skii, ?Kazakhstan)

Haemaphysalis concinna. --Continued

Bibikov, D. I., (1960a), 49-54 (*Emberiza f. fucata*; Khasan region, Primorskii krai)

Blagoveshchensky, D. I., (1940A), 15-16

Blagoveshchensky, D. I., [1948A], 83-113 (*Sciurus vulgaris*, *Eutamias asiaticus orientalis*, *Evotomys rufocanus*, *Emberiza aureola ornata*, *E. spodocephala extremi-orientis*, *Alauda arvensis*, *Poecile palustris crassirostris*, *Phragamaticola aedon rufescens*, *Calliope calliope*, *Jynx torquilla*, *Capella megala*, *Milvus korschun lineatus*, *Anthus hodgsoni*; Lower Amur)

Blanc, G., (1910A), 219-225 (digestive tube)

Blaškovič, D., (1960B), 127-135

Blaškovič, D., & Nosek, J., (1965A), 97-110

Bocharova, T. V., (1943A), 68-73

Bol'shanina, E. A., (1956A), 62-69 (Prokop'evsk region)

Bonnet, A., (1907A), 1-180) (anatomy & development)

Bonnet, A., (1907B), 544-549 (male genital organ & spermatogenesis)

Bonnet, A., (1908A), 224-267

Buslaev, M. A., Ivanova, L. M., and Tarabukhin, I. A., (1958A), 469-475

Campana-Rouget, Y., (1959B), 354-431 (anomaly)

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Černý, V., (1958D), 136-138 (larvae & nymphs)

Černý, V., (1964A), 414-417 (key) (Germany)

Černý, V., & Kratochvilova-Kralova, E., (1963A), 259-261 (development under natural conditions in southern Moravia, Czechoslovakia)

Chigirik, E. D. & Pleshivtseva, E. A., (1966A), 222-223 (Kamerov Oblast)

Haemaphysalis concinna. --Continued

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Cooley, R. A., (1929D), 266-272 (parasitized by Hunterellus hookeri)

Couturier, M., (1937a), 1-50 (chamois)

Cox, F., Jahraus, P., and Moore, W., (1921a), 23-37 (rabbit; Claremont)

Crocker, T. T., Bennett, B. L., Jackson, E. V., Snyder, M. J., Smadel, J. E., Gauld, R. L., and Gordon, M. K., (1950A), 383-394

Dandurov, Iu. V., (1967A), 37-38 (isolation of North American equine encephalomelitis (western type) in Primorski Krai)

Daniel, M. & Černý, V., (1963A), 201-208 (Anas platyrhynchos (nest); ČSSR)

Davydova, M. S., (1952A), 59-69 (main vector of tick encephalitis in Krasnoyarik territory)

Davydova, M. S., (1954A), 18-19 (main vector of tick encephalitis in Krasnoyarik territory)

Davydova, M. S., (1956A), 272 (Western limit of distribution)

Delpy, L., (1938B), 1-10 (bovidés, ovidés, equidés; littoral de la mer Caspienne, montagnes du Guilan, Iran)

Delpy, L., (1940B), 79-88

Devyatkina, M. S., (1968A), 114-123 (aziatskaia lesnaia mysh [Apodemus speciosus]; coast of Japanese Sea & Suchan Valley)

Dobrynina, L. I., (1957A), 447-451 (Kuznetzsk region and Stalinsk)

Dobrynina, L. I., (1957B), 50-51 (Kemerovo oblast)

Dryenski, P. St., (1955A), 109-168 (Homo sapiens, Damma damma, Talpa europaea; Bulgaria)

Dubinina, M. N., (1955A), 134 pp.

Duras, T. I., Devyatkina, M. S., Karmanova, E. V., & Kugusheva, R. K., (1963A), 20-22

Dyk, V., (1958A), 333-338

Dzhaparidze, N. I., (1956A), 87-104 (Lagodekhskii state preserve)

Haemaphysalis concinna. --Continued

Dzhaparidze, N. I., (1957A), 621-628 (distribution in Georgian SSR)

Dzhaparidze, N. I., (1960A), 1-295 (key) (distribution in Georgian SSR)

El'shanskaya, N. I., (1962A), 182-184 (Yakutia)

Emchuk, E. M., (1956B), 233-237 (distribution & ecology in Ukraine)

Emchuk, E. M., (1960A), 1-163 (Anthus trivialis, Emberiza calandra, Parus major, Garrulus glandarius, Turdus merula; Ukraine) (key)

Emchuk, E. M., (1963A), 123-125

Emel'yanova, N. D., (1966A), 89-90

Emel'yanova, N. D., (1967A), 349-351 (northeast Asia)

Emel'yanova, N. D. & Kozlovskaya, O. L., (1962A), 349-353 (belka, burunduk, krasnyi-seryi polevka; Khabarov Krai)

Emel'yanova, N. D., & Pauller, O. F., (1958A), 197-203 (korov; Zabaikal)

Euzeby, J. A., (1957B), 601-609 (France)

Ewing, H. E., (1929d), 1-225

Fedorov, V. G., (1963A), 86-88 (Omsk Oblast)

Fedorov, V. G., (1968A), 615-616 (man; western Siberia)

Feider, Z., (1964A), 262-274 (Mustela putorius, Capreolus capreolus, Lepus europaeus, Apodemus sylvaticus, brebis, cheval, chien; Roumanie)

Feider, Z., & Mironescu, I., (1960A), 251-273 (morphology)

Feider, Z. & Mironescu, I., (1961B), 91-101 (chaetotaxy)

Ferianc, O. & Lichard, M., (1967A), 19-23 (Aquila pomarina (?), Buteo buteo (?), Accipiter nisus (?), A. gentilis (?), Pernis apivorus (?), Tetrastes bonasia (?), Phasianus colchicus, Scolopax rusticola, Cuculus canorus (?), Caprimulgus europaeus, Jynx torquilla (?), Dendrocopos major (?), D. medius (?), Anthus trivialis, Lanius collurio, Troglodytes troglodytes (?), Phoenicurus phoenicurus (?), Erithacus rubecula, Luscinia megarhynchos, Turdus merula, T. philomelos, T. viscivorus (?), Sylvia borin (?), S. atricapilla (?), S. communis (?), Phylloscopus trochilus (?), P. sibilatrix (?), Ficedula albicollis (?), Parus palustris (?), P. caeruleus, P. major, Sitta europaea, Emberiza calandra (?), E. citrinella, Fringilla coelebs, Carduelis carduelis (?), Coccothraustes coccothraustes, Passer domesticus, P. montanus, Sturnus vulgaris, Pica pica, Corvus cornix; Czechoslovakia)

Haemaphysalis concinna.--Continued

Fox, C., (1925A), 1-349

Galuzo, I. G., [1949B], 1-372 (Kazakhstan)

Galuzo, I. G. & Rementsova, M. M., (1956A), 560-569

Galuzo, I. G., Tselisheva, L. M., Netsetsky, A. M. & Kusov, V. N., (1958A), 386-402 (Kirghisian & Kazakh SSR (deserts, steppes)) (transmits brucellosis)

Gamaleev, A. D., (1959A), 95-96 (Khabarovsk region)

Ganiev, I. M., (1956C), 34-41 (Southern Dagestan)

Gavrilyuk, B. K., (1968A), 1-41

Gedoelst, L., (1911A), 1-332 (sheep, etc.)

Getta, G. I., (1957D), 47-62

Getta, G. I., (1957E), 33-45

Gololobov, A. G., (1957A), 290-295 (cattle; Sakhalin)

Grashchenkov, N. I., (1964B), 187-196 (vector of tick-borne encephalitis)

Grebenyuk, R. V., (1959A), 45-63 (Kirgizia)

Grebenyuk, R. V., (1959D), 56-57 (areas with marshy vegetation, (Tokmanskiy preserve), Kirgizia)

Grebenyuk, R. V., (1960a), 57-72 (*Lepus tolai*; Kirgizia)

Grebenyuk, R. V., (1961A), 477-483 (ecology & distribution in Kirgizia)

Grebenyuk, R. V., (1962A), 77-89 (peculiarities of distribution in Kirgizia)

Grebenyuk, R. V., (1962B), 53-74 (ovets [sheep]; Kirgiziia)

Grebenyuk, R. V., (1966A), 1-328 (distribution in Kirgiziia) (krupnyi rogatyi skot, ovtsa, loshad, *Capreolus capreolus*, *Lepus tolai*, *Meriones tamariscinus*, *Coturnix coturnix*, *Phasianus colchicus*, *Crex crex*, *Vanellus vanellus*, *Circus pygargus*, *C. aeruginosus*, *Asio flammeus*, *Sturnus vulgaris*, *Turdus viscivorus*; Kirgiziia)

Grešíková, M., Nosek, J., Řeháček, J., and Albrecht, P., (1962A), 339-342 (*Parus major*; Slovakia)

Grobov, A. G., (1959A), 32-37 (cattle; Crimea)

Grokhovskaya, I. M., & Sidorov, V. E., (1967A), 104-125

Haemaphysalis concinna.--Continued

Grulich, I., Kux, Z., and Zapletal, M., (1957A), 315-328) (*Lacerta agilis*)

Gruzdeva, N., (1944A), 102-104

Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912 (*Alectoris graeca*, *Sturnus vulgaris*; Azerbaijan)

Guseva, Á. A., (1966A), 76 (Caucasus)

Harkema, R., (1936A), 153-232 (*Marmota monax m.*)

Heneberg, D., & Morelj, M., (1965A), 275-284 (rodents; Fruska Gora, Yugoslavia)

Heneberg, D., Morelj, M., Heneberg, N., Mikěs, M., & Dordević, Z., (1964A), 28-37

Hohorst, W., (1942A), 94-99 (im Hessischen Ried)

Hsiao, T.-Y., (1946A), 1-54

Hunter, W. D., and Hooker, W. A., (1907A), 1-87

Itagaki, S. & Noda, R., (1944A), 1-58

Itagaki, S. & Noda, R., (1959A), 1-70 (*Equus caballus*; Hamgyong-punkto, Korea, Heiho Prov. & Chientao' Prov., Manchuria, cattle; Chientao Prov., Manchuria, dog; Tungan Prov., Manchuria)

Itagaki, S., Noda, R. & Yamaguchi, T., (1944B), 76-97

Itagaki, S., Noda, R. & Yamaguchi, T., (1959B), 96-118

Itagaki, S., Yamaguchi, T. & Noda, R., (1944A), 58-75

Ivanova, A. A., (1958A), 222-223 (Orenburg railway)

Janisch, M., (1959A), 103-110 (distribution in Hungary)

Kalmykov, P. G., (1961A), 506-509 (development in islands of Sea of Japan)

Kalyagin, Yu. S., (1967A), 293-294 (copulation with *Ixodes persulcatus*)

Karakulov, I. K., (1954A), 49-51 (Kazakhstan)

Karpov, S. P., (1956A), 5-15 (Siberia)

Karpov, S. P., & Kolmakova, A. G., (1961A), 55-58

Karpov, S. P., Popov, V. M., and Kolmakova, A. G., (1960B), 23-29

Haemaphysalis concinna. --Continued

Kas'yanov, A. F., (1947A), 14-15 (winter infestation in Khabarovsk region)

Keegan, H. L., and Toshioka, S., (1957A), 1-37 (horse; South Korea)

Khodykina, Z.S., (1964B), 267-276 (ecology in Crimea)

Khramushin, A. E., (1950A), 461-480 (Troitsk forest reserve)

Khudyakov, I. S., (1968A), 323-331 (seasonal activity)

Kireeva, R. Ya., (1960A), 27-31

Kishida, K., (1922A), 846-857

Kishida, K., (1936A), 131-144 (North Corea)

Kislenko, G. S. & Koneva, I. V., (1965A), 160-163 (riabchik [*Tetrastes bonasia*], obyknovennyi bekas [*Capella galinago*], vertisheika [*Jynx torquilla*], obyknovennaia soroka [*Pica pica*], seryi skvorets [*Spodiopsar cineraceus*], malyi skvorets [*Sturnia sturnina*], polevoi vorobei [*Passer montanus*], ovsianka dubrovnik [*Emberiza aureola*], zheltogorlaia ovsianka [*E. elegans*], sedogolovaia ovsianka [*E. spodocephala*], krasnoukhaia ovsianika [*E. cioides*], osheinikovaia ovsianka [*E. fucata*], zheltaia triasoguzka [*Motacilla flava*] drevesnaia triasoguzka [*Dendronanthus indicus*], stepnoi konek [*Anthus richardi*], obyknovennyi popolzen [*Sitta europaea*], piatnistyi sverchok [*Locustella lanceolata*], taezhnyi sverchok [*L. fasciolata*], pevchii sverchok [*L. certhiola*], sizyi drozd [*Turdus hortulorum*], chernogolovyi chekan [*Saxicola torquata*], solovei-krasnosheika [*Luscinia calliope*]; Khabarov Krai)

Kitaoka, S., & Morii, T., (1966A), 141-142 (biology)

Kogan, I. Ya., (1957A), 101-126 (distribution in Kemerov oblast)

Kohls, G. M., (1948C), 83-96

Koklyagina, A. T., (1956A), 206-211 (Altai krai)

Korenberg, E. I., (1966A), 245-260

Korshunova, O. S., (1967A), 86-103 (vector of *Rickettsia sibirica*)

Koshechkina, G. V., (1954A), 153-157 (Kazakhstan)

Kotlan, S., (1921A), 33-36, 48 (Hungary)

Kozlova, A. V., and Grachev, P. E., (1941A), 17-19

Haemaphysalis concinna. --Continued

Kozlova, A. V., & Solov'ev, V. D., (1941A), 50-57 (*Eutamias sibiricus*, *Sciurus vulgaris*, cows, horses, dogs, man; exper. vector of Russian spring-summer encephalitis)

Kožuch, O., Grešíkova, M., Nosek, J., Lichard, M. & Sekeyová, M., (1967A), 61-66 (*Erinaceus roumanicus*; Tribeč region, Czechoslovakia)

Kožuch, O., Nosek, J., Lichard, M., Chmela, J. & Ernek, E., (1967A), 256-259 (shrews; Central Europe)

Kulagin, S. M., and Petrishcheva, P. A., (1958A), 47-51

Kulagin, S. M., Somov, G. P., Silich, V. A., Fedorova, N. I., Shapiro, M. I., Suvorova, L. G., & Bobrovsky, V. N., (1959A), 89-90 (strains of tick borne rickettsioses isolated)

Kurchatov, V. I., (1940B), 32 (Crimea)

Kurchatov, V. I., (1940E), 39-42

Kurchatov, V. I. & Kalmykov, E. S.,(1934A), 80

Kurchatov, V. I., Mirzabekov, D. A., and Abusalimov, N. S., (1946A), 82-112 (Azerbaidzhan, SSR)

Kurtpinar, H., (1954A), 1-112 (morphology, biology, hosts, distribution & medical importance)

Kuzyakin, A. P., (1942A), 69-87 (role of small animals in epidemiology of encephalitis)

Lachmajer, J., (1965A), 171-177 (Poland)

Lachmajer, J., Skierska, B., and Wegner, Z., (1956A), 187-195 (Poland)

Lamontellerie, M., (1954A), 1-145 (key) (? biting man) (Sud-Ouest France) (role in transmission of Taiga meningo-encephalitis, *Rickettsia* sp. of fièvre pourprée sibérienne)

Lamontellerie, M., (1965A), 87-100 (Vienne, boeuf; Landes, mouton; Basses-Pyrénées, France)

Larrouse, F., King, A. G. & Wolbach, S. B., (1928A), 351-353 (deer skins)

Lavier, G., (1921A), 1-218

Legkodimova, K. V., (1963A), 170-177 (*Dermacentor sibiricus* isolated) (vector & reservoir of tick-borne exanthematous typhus) (distribution, temporal) (Primorye Krai)

Haemaphysalis concinna. --Continued

Legkodimova, K. V. & Somov, G. P., (1961A), 112-117 (Dermacentroxenus sibiricus isolated) (reservoir & vector of Dermacentroxenus sibiricus in Kalinin raion, Primorsk Krai)

Legkodimova, K. V. & Somov, G. P., (1962A), 1905-1911 (Dermacentroxenus sibiricus isolated) (reservoir & vector of Dermacentroxenus sibiricus in Kalinin raion, Primorsk Krai)

Legkodimova, K. V. & Somov, G. P., (1963A), 178-184 (Dermacentroxenus sibiricus isolated)

Levkovich, E. N., (1943A), 49-54

Levkovich, E. N., (1959A), 304-310

Levkovich, E. N., (1959B), 64-65

Levkovich, E. N., & Skrynnik, A. H., (1941A), 23-26

Levtova, K. Z., (1960A), 119-122

Lyubushkina, V. M., (1960A), 62-65 (secondary vector of Russian spring-summer encephalitis in Gorny Altay)

Mačička, O., and Rosický, B., (1954A), 137-139

Mačička, O., and Rosický, B., (1956A), 112-122 (livestock)

Marikovsky, P.I., (1945A), 60-66 (behavior)

Marikovsky, P. I., (1946a), 55-57 (gunpowder gases in control)

Markov, G. S. & Bogdanov, O. P., (1960A), 35-41 (krasnopolossyi poloz; Central Asia)

Martini, E., (1923A), 1-462

Marutyan, E. M., (1963A), 91-97 (Checheno-Ingushsk ASSR)

Maslov, A. V., (1959A), 87-88 (testing effectiveness of repellents)

Maslov, A. V., & Moiseyenko, N. M., (1959A), 88-90 (ecology & biology)

Matikashvili, N. V., (1937A), 179-198 (Microthus [sic] arbusticolor; Abkhasia SSR)

Matikashvili, N. V., (1939A), 179-221 (distribution in Georgian SSR)

Mel'nikova, T. G., (1953A), 422-434 (Cervus elaphus brauneri, Capreolus c. capreolus, Meles m. tauricus, Vulpes v. krymea-montana, Lepus europaeus transsylvanicus, Sciurus vulgaris exalbidus, Merula m. aterrima, swine, drozd seryi, polevka obyknovennaia, cow, dog, Garrulus iphigenia, isshcheritsa prytkaia [lizard]; Crimea)

Haemaphysalis concinna. --Continued

Mel'nikova, T.G., (1958A), 297-300 (life cycle)

Metianu, T., (1951A), 446-464 (Department of Arad & Turda, Rumania)

Mihalyi, F., (1963A), 393-400 (Hungary)

Mikačić, D., (1940b), 28-50 (Yougoslavie)

Mikačić, D., (1966A), 1047-1048 (Yugoslavia)

Mimioğlu, M., (1954A), 20-34 (cattle, sheep; Turkey) (geographic distribution in Turkey)

Mironov, V. S., (1938A), 415-435

Mironov, V. S., (1940A), 93-105

Mirzoeva, M.N., (1961A), 287-297 (korov [cow]; SSSR)

Morel, P. C., Chabaud, A. G., Campana-Rouget, Y., & Callot, J., (1961A), 337-340 (Cervus elaphus; Indre & Haute-Vienne, Canis familiaris; Indre, France)

Moskvin, I. A., (1940A), 12-13

Mudrow, E., (1932A), 138-183

Namba, N., (1963A), 103-114 (distribution in Hokkaido)

Namba, N., (1963B), 103-114 (distribution in pastures of Hokkaido)

Nefedov, V. N. & Burkovsky, V. E., (1962A), 338-341 (forest-steppe area of Altai Territory)

Negrobov, V. P. & Borodin, V. S., (1964A), 107-111 (Capreolus capreolus; East Germany)

Negrobov, V. P., Zyuzin, V. S., Alekseyenko, N. D., & Borodin, V. S., (1962A), 108-112 (Capreolus capreolus; German Democratic Republic)

Nel'zina, E. N., (1945A), 55-60

Netsky, G. I., (1966B), 145-146 (ecology in western Siberia)

Netsky, G. I., Alifanov, V. I., Bogdanov, I. I., Dargol'ts V. G., Igolkin, N. I., Koklyagina, A. T., Loginovsky, G. Ye., Stolbov, N. M., Mal'kov, G. B., Malyushina, Ye. P., Fedorov, V. G., Popov, V. V., Belan, A. A., Yevstigneyeva, N. S., Gukovskaya, V. M., Taranyuk, G. S., Arkatovsky, P. A., Morozov, Yu. A., Apenkina, N. N., & Sumarokov, F. S., (1966A), 146-147

Haemaphysalis concinna. --Continued

Netsky, G. I., Maksimov, A. A. & Nekipelov, N. V., (1968A), 192-226 (spontaneous infection with tick encephalitis in Primorsk, Khabarovsk, Krasnoiarsk & Altai Krai)

Neumann, L. G., (1897A), 324-420 (no host; Belesta, Arièga, St. Jean de Luz, cerf; Pologne, no host; Autriche, mouton)

Neumann, L. G., (1901A), 249-372 (*Arctomys monax*, *Cervus virginianus*, *Ovis aries*)

Neumann, L. G., (1905A), 225-241

Neumann, L. G., (1908E), 73-91 (key)

Neumann, L. G., (1911C), 1-169 (as syn. of *Ixodes* (*I.*) *cookei*)

Neveu-Lemaire, M., (1912A), 1-1257

Nikitina, N. A., Rubina, M. A., & Shluger, I. S., (1959A), 16-17 (Feeding in Altai foothills)

Nikitina, N. A., Shluger, I. S. & Rubina, M. A., (1960A), 31-39

Nosek, J., (1958A), 610-615 (Slovakia)

Nosek, J., Lichard, M., & Sztankay, M., (1967A), 49-59

Nuttall, G. H. F., (1915A), 408-456 (biology)

Nuttall, G. H. F., (1915D), 518-550 (biology)

Nuttall, G.H.F., & Warburton, C., (1915A), 349-550 (key) (deer; Fontainebleau, Chantilly & Compiègne (Dept. Oise) & Dept. Indre; hedgehogs; Chantilly, dog & hedgehog (experimental); also reported from Brunswick, Germany)

Ogura, K. & Takada, K., (1927A), 199-206 (cattle, horses; Hokkaido)

Olenev, N. O., (1928A), 84-96 (key)

Olenev, N. O., (1928E), 29-34 (*Ovis aries*; Blagoveshchensk na Amure, *Lepus* sp.; Amur river near Malyshevsk)

Olenev, N. O., (1931E), 126-139 (Europa, Japan, Kochinchina, Krim, Ostasien)

Olenev, N. O., (1934B), 367-388 (northern limits)

Olsuf'ev, N. G. & Dunaeva, T. N., (1960C), 136-206 (natural & experimental infection with tularemia)

Haemaphysalis concinna. --Continued

Olsuf'ev, N. G. & Petrov, V. G., (1960A), 54-56 (tularemia isolated; Starobardinsk locality, Altai Region, SSSR) (cattle)

Olsuf'ev, N. G. & Petrov, V. G., (1967A), 200-218 (natural infection with *Francisella tularensis*; SSSR)

Oswald, B., (1939G), 271-280 (*Ovis aries*; Yugoslavia)

Oswald, B., (1940A), 297-304 (key) (Yugoslavia)

Oswald, B., (1941B), 160-165 (*Ovis aries*; Jugoslaviji)

Parrish, D. W., (1961A), 91-92 (cattle, water buffalo; Turkey)

Pavesi, P., (1884A), 90-105

Pavlov, P., (1947A), 95-98 (*Ovis aries*, *Capra hircus*, *Canis familiaris*; Bulgaria)

Pavlovsky, E. N., (1939C), 13-16

Pavlovsky, E. N., (1940A), 187-201 (Rind, Pferd, Hund, Mensch, *Cervus hortulorum*, *Sciurus vulgaris*, *Turdus hortulorum*, *Capreolus pygargus*, *Cervus canadensis*, Eichörnchen)

Pavlovsky, E. N., (1940C), 7-44 (anomaly)

Pavlovsky, E. N., (1940G), 187-189 (*Sturnia sturnina*, *Passer domesticus*, *Emberiza tristrami*, *Acrocephalus arundinaeus orientalis*, *Turdus* sp.)

Pavlovsky, E. N., (1940H), 333-335 (vector of taiga encephalitis)

Pavlovsky, E. N., (1943B), 29-32

Pavlovsky, E. N., (1944A), 1-79

Pavlovsky, E. N., (1946A), 3-33

Pavlovsky, E. N., (1947A), 160-211

Pavlovsky, E. N., (1947B), 212-264

Pavlovsky, E. N., (1947C), 265-284 (ecology)

Pavlovsky, E. N., (1947E), 297-312

Pavlovsky, E. N., (1947H), 298-300 (transmits Asiatic spotted typhus)

Pavlovsky, E. N., (1948D), 527-1022

Haemaphysalis concinna. --Continued

Pavlovsky, E. N., [1956E], 21-30 (*Sciurus vulgaris*, *Eutamias sibiricus*, *Sicista caudata*, *Rattus norvegicus*?, *R. rattus*, *Cricetulus triton*, *Clethrionomys glareolus*, *Microtus arvalis*, *M. ungurensis*, *Myospalax psilurus*, *Lepus timidus*?, *Apodemus agrarius*, *A. speciosus*, *A. sylvaticus*, *Micromys minutus*, *Rhombomys opimus*?, *Clethrionomys rutilus*, *C. rufocanus*, *Microtis fortis*, *Ellobius talpinus*?, *Ochotona alpina*, *Lepus europaeus*, *L. mandschuricus*; SSSR)

Pavlovsky, E.N., (1956F), 272-280

Pavlovsky, E.N., (1961N), 47-64

Pavlovsky, E. N., (1961P), 99-125

Pavlovsky, E. N., (1961W), 308-316

Pavlovsky, E. N., (1967E), 302-325 (anomaly)

Pavlovsky, E. N., & Pervomaisky, G. S., (1954A), 653-656

Pavlovsky, E. N., & Pervomaisky, G. S., (1961B), 378-381

Pavlovsky, E. N., & Solov'ev, V. D., (1939A), 39-40

Pavlovsky, E. N. & Solov'ev, V. D., (1941A), 9-18 (circulation of virus of spring-summer encephalitis in *Haemaphysalis concinna*)

Pavlovsky, E. N. & Solov'ev, V. D., (1963A), 197-204 (circulation of virus of spring-summer encephalitis)

Pelseneer, P., (1926a), 1-258

Pervomaisky, G. S., (1939B), 39-40 (control in foci of spring-summer encephalitis)

Pervomaisky, G. S., (1940B), 337-338 (control)

Pervomaisky, G. S., (1947B), 75-78

Petrishcheva, P. A., (1955B), 36-49 (epidemic importance of adjoining landscape zones)

Petrishcheva, P. A., (1960A), 15-22

Petrishcheva, P. A., & Zhmaeva, Z. M., (1949A), 479-481 (in stomach of *Cyanopica cyana pallescens*)

Petrov, V.G., (1959A), 160-162

Petrov, V. G., (1966A), 155 (vector of *Francisella tularense* in SSSR)

Petrova-Piontkovskaya, S. P., & Zhmaeva, Z. M., (1962A), 196-262

Haemaphysalis concinna. --Continued

Petrova-Piontkovskaya, S. P., & Zhmaeva, Z. M., (1962B), 183-251

Pis'yaukova, V. V., (1941A), 65-80 (geo-botanical characteristics of habitats)

Pomerantsev, B. I., (1936A), 5-32 (morphology)

Pomerantsev, B. I., (1946A), 1-28

Pomerantsev, B. I., (1950A), 1-224 (key) (distribution in SSSR) (zebu, pi͡atnistyĭ olen, iziu͡br, kosuli͡a, zai͡ats, medved, volk, bars, dal'nevostochnyĭ kot, enotovidnai͡a sobaka, barsuk, ezh, melkiĭ rogatyi skot, krot, krysa-karako, polevye i lesnye myshi, polevka, belka, burunduk, zhavoronki, ovsi͡anki, kon'ki, sinitsy, soloveĭ, drozd, vertisheĭka, korshun, poloz, i͡ashcheritsy, chelovek)

Pomerantsev, B.I., Matikashvili, N.V. & Lototsky, B.V., (1940A), 100-133 [rodent, poultry, big-horned cattle, sheep, horse, buffalo, goat, dog]

Pomerantsev, B. I., and Serdyukova, G. V., (1939A), 36-38 (ecology)

Pomerantsev, B. I. & Serdyukova, G. V., (1940A), 336-337 (Far East)

Pomerantsev, B. I. & Serdyukova, G. V., [1948A], 47-67 (ecology)

Popov, V. M., (1955A), 25-38 (control in Western Siberia)

Popov, V. M., (1962A), 1-260 (key) (ecology, feeding) (*Cricetus cricetus*, *Citellus undulatus*, *Apodemus agrarius*, *Microtus gregalis*, *Lepus europaeus*; western Siberia)

Pospelova-Shtrom, M. V., (1935A), 205-217

Pospelova-Shtrom, M. V., (1936A), 97-104

Pospelova-Shtrom, M. V., (1940A), 71-99 (larvae & nymphs) (key)

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (geographical distribution) (morphology)

Preobrazhensky, A. A., (1946A), 53-62

Radulescu, I., (1959a), 153-164 (*Natrix natrix* (hautoberfläche); Rumania)

Rajski, A., (1963A), 195-207

Řeháček, J., Nosek, J., and Grešíková, M., (1961a), 366-372 (*Lacerta viridis*; Czechoslovakia)

Rementsova, M. M., (1953B), 75-83

Haemaphysalis concinna. --Continued

Rementsova, M. M., (1954A), 99-106 (Brucella abortus bovis isolated)

Rementsova, M. M., (1955A), 157-166 (Brucella abortus bovis isolated in Kazakhstan)

Rementsova, M. M., (1960A), 476-485

Rementsova, M. M., (1962A), 1-272 (transmission of Brucella)

Rementsova, M. M. & Khrushcheva, N. F., (1966A), 174-175

Rementsova, M. M. & Khrushcheva, N. F., (1967A), 219-232 (Brucella melitensis isolated)

Rementsova, M. M., and Levit, A. V., (1960A), 57-63

Rerberg, M. S., (1960A), 528-532

Reznik, P. A., (1966A), 171-172

Richter, S., (1959A), 34-45 (Capreolus capreolus; P. R. Croatia)

Rosický, B., (1953A), 120-130 (ecology)(Apodemus flavicollis, Microtus arvalis; Czechoslovakia)

Rosický, B., and Balát, F., (1954A), 45-76 (Anthus trivialis, Coccothraustes coccothraustes, Emberiza citrinella, Erithacus rubecula, Fringilla coelebs, Lanius collurio, Locustella fluviatilis, Parus coeruleus, P. major, Sturnus vulgaris, Turdus ericetorum philomelos, T. merula, T. viscivorus, Upupa epops)

Rukhliadev, D. P., (1941d), 78-86 (Capreolus capreolus L.; Crimean game reserve)

Rusakiev, M., Andonov, P., & Khristova, T., (1965A), 123-129 (goats; Emine Mountain region, Bulgaria)

Ryabov, N. I., & Sakovich, O. S., (1961A), 50-53 (control)

Ryzhov, N. V. & Kozlova, A. V., (1941A), 34-40

Ryzhov, N. V., and Skrynnik, A. N., (1939B), 179-187

Ryzhov, N. V., & Skrynnik, A. N., (1941A), 27-33 (strains of Russian spring-summer encephalitis isolated in Oborsk forest, Chaborovsk District, Far East)

Sabin, A. B., (1950A), 36-62 (failed to yield virus of Japanese B encephalitis)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Haemaphysalis concinna. --Continued

Sartbaev, S. K., (1960A), 73-85

Savitskaya, E. P., (1943A), 87

Savitsky, B. P., (1967A), 112-113

Schulze, P., (1923B), 2-28

Schulze, P., (1923D), 612 (Brandenberg, Germany)

Schulze, P., (1930C), 120-123

Schulze, P., (1932B), 435-439

Schulze, P., (1942B), 630-658 (morphology)

Schulze, P., (1944D), 453-458 (key)

Semenov, P. V., (1955A), 159-160 (Altai region)

Semenov, P. V., (1955b), 98-105

Semenov, P. V., (1958A), 222

Semenova, L. L., (1966A), 252-255) (seasonal distribution) (deer, horse, cow, dog, striped field mouse; Sidimi Khasen area of Primor'ye Region)

Senevet, G., (1937A), 1-101 (key) (morphology)

Serdyukova, G. V., (1955B), 1037-1051 (morphology of larva & nymph)

Serdyukova, G. V., [1956A], 376-445

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution, morphology, ecology) (Lacerta agilis, Tetrastes bonasia, Coturnix coturnix, Alectoris kakelik, Strix aluco, Dryobates major, Garrulus glandarius, Pica pica, Corvus corone, Phragamaticola aëdon, Acrocephalus arundinaceus, Muscicapa striata, Sturnia sturnina, Fringilla coelebs, Passer domesticus, Emberiza bruniceps, Emberiza elegans, E. tristrami, E. spodocephala, E. aureola, Erinaceus europaeus, Rattus norvegicus caraco, Ochotona alpina, Canis lupus, Alopex lagopus, Nyctereutes procyonoides, Felis pardus, F. euptilura, F. domestica, Equus caballus, E. asinus, Sus scrofa domestica, Cervus elaphus, Milvus korschun, Sitta europaea, Larvivora cyane, Lepus mandshuricus, Vulpes vulpes, Cervus elaphus xanthopigus [sic], C. nippon, Rangifer tarandus, Ovis musimon, Bubalus bubalus; USSR)

Serdyukova, G. V. & Khodakovsky, A. I., (1940A), 17

Shapiro, M. I., (1958A), 123-129 (Dermocentroxenus sibiricus isolated in Primor'e region)

Shapiro, M. I., (1958B), 1664-1671 (Dermocentroxenus sibiricus isolated in Primor'e region)

Haemaphysalis concinna. --Continued

Sharif, M., (1928A), 217-344

Shevchenko, Z. G., Timofeev, M. A., Strikhanova, E. V., and Ushmarova, N. N., (1959A), 139-140

Shpringol'ts-Shmidt, A. I., (1935B), 137-186 (Far East region)

Shpringol'ts-Shmidt, A. I., (1937G), 133-140 (Cervus (Pseudaxis) hortulorum, Cervus canadensis xanthopygus; Far Eastern region)

Sidorov, V. E., Grokhovskaya, I. M. & Kryuchechnikov, V. N., (1966A), 189-190

Skrodzki, E. & Dominowska, C. (1965A), 139-147

Skrynnik, A. N., (1947A), 250-255

Skrynnik, A. N. & Ryzhov, N. V., (1939A), 318-320

Šlonov, M. N., (1962B), 398-407 (seasonal activity in Primorsk territory)

Smorodintsev, A. A., (1939B), 38-58 (Far East region)

Smorodintsev, A. A., (1940A), 468-480

Smorodintsev, A. A., (1958A), 210-247

Soldatov, G. M. & Vavilova, V. E., (1959A), 73-74 (Primorsk region)

Somov, G. P., Shapiro, M. I., & Petrov, A. A., (1958A), 95-99

Somov, G. P., Shapiro, M. I., & Petrov, A. A., (1958B), 761-766

Somov, G. P., & Shestakov, V. I., (1963A), 51-56 (spotted deer [Axis a. axis]; Primorsk region)

Somov, G. P., & Soldatov, G. M., (1964A), 126-129 (Jynx torquilla, Passer montanus, Emberiza rutila, E. spodocephala, E. cioides, E. fucata, E. elegans, Motacilla alba, M. flava, Anthus richardi, A. gustavi, Lanius tigrinus, L. bucephalus, Acrocephalus orientalis; northwest section, Primorskii Krai)

Sosnina, E. F., (1968A), 415-420 (Microtus arvalis; forest zone of Crimean mountains)

Stübes, J., (1960A), 177-178) (Greifswald)

Swellengrebel, N. J., (1955A), 182-191

Tagil'tsev, A. A., (1958A), 34-39

Tagil'tsev, A. A., (1960A), 69-75

Haemaphysalis concinna. --Continued

Tagil'tsev, A. A., (1960B), 860-869

Tagil'tsev, A. A., (1962B), 73-78 (ecology)

Tendeiro, J., (1953D), 7-22

Timofeev, A. F., (1962B), 19-40 (vector of brucellosis)

Timofeev, A. F., (1964A), 66-69

Tung, H.-C., Liu, C.-C., K'ang, Y.-Y., and Feng, L.-P., (1957B), 685-691

Turček, F. J., (1953a), 231-232 (Capreolus capreolus; (Slovensko) Czechoslovakia)

Tselishcheva, L. M., [1951B], 226-236 (cattle; Kazakhstan)

Ushakova, G. V., (1958B), 135-145 (Phasianus colchicus, Circus pygargus, Emberiza bruniceps, E. schoeniclus, Parus cinereus, Sylvia communis, Saxicola torquata; lower Ili River)

Ushakova, G. V., (1960B), 148-161 ([cows, dogs], Sus scrofa, Capreolus pygargus, Phasianus colchicus, Sylvia communis, Parus cinereus, Saxicola torquata, Circus pygargus, ovsianka, trostnikovaia [Emberiza schoeniclus], Emberiza bruniceps; lower Ili river)

Ushakova, G. V., [1960D], 263-264 (distribution in lowlands of Ili river)

Ushakova, G. V., (1961B), 474-476 (Betpak-Dal desert of Kazakhstan)

Ushakova, G. V., (1962B), 183-185 (parasitized by Hunterellus hookeri in Kazakhstan)

Ushakova, G. V., (1964A), 251-252 (distribution in Kazakhstan)

Ushakova, G. V. & Busalaeva, N. N., (1962A), 216-224 (skot, krupnyi rogatyi, [cattle]; Karaganda oblast)

Vapnik, E. E., & Senchuk, T. T., (1959A), 38-39 (Belorussian SSR)

Vasil'eva, I. S., (1964A), 284-293 (burozubka, obyknov. [Sorex araneus], kolonok [Mustela sibiricus], gornostai [M. erminea], krysa, ryzhai͡a [Rattus norvegicus], mysh, polevai͡a [Apodemus agrarius], khomiak, obyknov. [Cricetus cricetus], polevka, evropeiskaia ryzhai͡a [Clethrionomys glareolus], polevka, sibirskai͡a krasnai͡a [C. rutilus], polevka, vodi͡anai͡a [Arvicola terrestris], polevka, obyknov. [Microtus arvalis], polevka-ekonomka [M. oeconomus]; Starobardinsk raion, Altai Krai)

Haemaphysalis concinna. --Continued

Vasil'eva, I. S., (1964B), 244-258 (localization on body of small mammals)

Velu, H., (1922A), 1-285

Vereta, L. A., & Sushkina., L. M., (1959A), 51

Vereta, L. A., & Sushkina, L. M., (1960A), 292-297 (Russian spring-summer encephalitis isolated from) (southern districts, Khabarovsk region)

Vereta, L. A., & Sushkina, L. M., (1960B), 319-324 (Russian spring-summer encephalitis isolated from) (southern districts, Khabarovsk region)

Vereta, L. A., and Sushkina, L. M., (1961a), 319-324 (encephalitis, tick)

Vereta, L. A., and Sushkina, L. M., (1961b), 61 (encephalitis, tick)

Vershinina, T.A., (1968A), 50-72 (mapping)

Vershinina, T. A., (1968B), 49-56 (small-scale mapping)

Vershinsky, B. V., (1966A), 51-52

Vershinsky, B. V., (1968A), 73-99 (mapping)

Volkov, V. I. & Reznik, V. I., (1964A), 186-187 (control)

Volkov, V. I., Reznik, V. I., & Chernykh, P. A., (1967A), 292-296 (control in Khabarovsk region)

Volkova, A. A., Grebenyuk, R. V., & Timofeev, A. F., (1962A), 5-13) (vector, brucellosis)

Volkova, A. A., Grebenyuk, R. V. & Timofeev, A. F., (1964A), 65-66

Volkova, A. A., Grebenyuk, R. V., Timofeev, A. F., & Galiyev, R. S., (1962A), 5-18 (transmits brucellosis)

Voshchakina, N. V. & Davydova, M. S., (1954A), 43-51 (main vector of tickborne encephalitis in Krasnoyarsk region)

Votyakov, V. I., & Savitsky, B. P., (1959A), 53-55

Votyakov, V. I. & Savitsky, B. P., (1961A), 21-29 (Belorussia)

Votyakov, V. I., Savitsky, B. P. & Mishaeva, N. P., [1963A], 105-107

Vshivkov, F. N., (1956A), 33-34 (Crimea)

Ward, H. B., (1900B), 193-205

Haemaphysalis concinna. --Continued

Yajima, A., (1943A), 499-510

Yajima, A., (1963A), 103 (cattle; Japan)

Yakimov, V. L., (1922A), 41-46

Yakimov, V.L., (1923A), 253-255 (key)

Yakimov, V. L., Vinogradov, A. A. & Kohl-Yakimova, N. K., (1912B), 39-41(Pologne)

Zdrodovsky, P. F. & Golinevich, H. M., (1959A), 657-661 (vector of rickettsiosis)

Zdrodovsky, P. F., & Golinevich, H. M., (1966A), 105-109 (vector of Rickettsia siberica)

Zemskaya, A. A., and Grokhovskaya, L. M., (1959A), 152-157 (Eutamias sibiricus; Maritime region)

Zhmaeva, Z. M., (1941A), 14 (ecology) (cattle, horses, dogs; Far East)

Zhmaeva, Z. M., (1941B), 134, 135 (vector of swine typhus in Far East)

Zhmaeva, Z. M. & Korshunova, O. S., (1948A), 287-289 (preservation of virus of Far-eastern spotted fever)

Zhmaeva, Z. M. & Pchelkina, A. A., (1967A), 32-58

Zoltai, N., (1959A), 215-216 (cow; Hungary)

Zumpt, F., (1960B), 135-142 (key)

Haemaphysalis concinna concinna

Neumann, L. G., (1911C), 1-169 (Ovis aries, Cervus sp.; reported from France, Allemagne, Autriche, Pologne)

Haemaphysalis concinna hirudo

Gedoelst, L., (1911A), 1-332 (dog; Japan)

Haemaphysalis concinna kochi

Neumann, L.G., (1905A), 239

Neumann, L. G., (1911C), 1-169 (Canis familiaris; Amour, Japon, Cochinchine (Saigon)

Neveu-Lemaire, M., (1912A), 1-1257

Nuttall, G.H.F., & Warburton, C., (1915A), 349-550 (not valid)

Olenev, N. O., (1928E), 29-34

Haemaphysalis concinna kochi. --Continued

Yakimov, V. L., (1922A), 41-46 (Region du fleuve Amour)

Haemaphysalis concinna longicornis

Neumann, L. G., (1905A), 225-241 (n. rank)

Neumann, L. G., (1911C), 1-169 (*Bos taurus*; Nouvelle Galles du Sud)

Gedoelst, L., (1911A), 1-332 (ox; Australia)

Neveu-Lemaire, M., (1912A), 1-1257

Haemaphysalis cooleyi

Bedford, G. A. H., (1929A), 493-499 (*Procavia capensis coombsi*; Onderstepoort, *Pedetes caffer*; Transvaal)

Bedford, G. A. H., (1932B), 223-523 (*Procavia coombsi*, *Pedetes caffer*; Transvaal)

Hoogstraal, H., (1956A), 156-172 (redescription)

Santos Dias, J. A. T., (1955B), 463-475 (key)

Warburton, C., (1933A), 558-568

Haemaphysalis cornigera

Neumann, L. G., (1897A), 324-420 (no host; Singapour, cerf; Borneo, *Bos bubalus*; Sumatra, no host; Judée)

Neumann, L. G., (1901A), 249-372 (*Buffelus indicus*, *Cervus* sp. ?)

Neumann, L. G., (1911C), 1-169 (*Cervus* sp., *Buffelus indicus*; reported from Borneo, Sumatra, Singapour, Judée)

Anastos, G., (1950A), 1-144 (key) (syn.: *Haemaphysalis cornigera* var. *taiwana* Sugimoto, 1936) (cow; Soemba Island, *Bos s. sondaicus*; West Java, *Cervus unicolor*, *Muntiacus muntjak vaginalis*, *Tupaia belangeri versurae*, *Rattus r. sladeni*, *Callosciurus sladeni midas*, man, *Pomatorrhinus h. hypoleucus*, *Turdus* sp., *Gallus g. gallus*; Myitkyina, Burma) (morphology, distribution)

Asanuma, K., Takada, T., and Nakagawa, H., (1961A), 139 (Mt. Fuji area, Japan)

Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246 (*Rattus sabanus*; Malaya)

Bergeon, P., (1965A), 1-95 (ruminants; Cambodia)

Haemaphysalis cornigera. --Continued

Buitendijk, A. M., (1945A), 281-286 (Sumatra, Nederlandsch Oost Indië)

Dhanda, V. & Rao, T. R., (1964A), 1139-1153 (cattle; North East Frontier Agency & Siriyani, Sikkim, India)

Dönitz, W., (1905A), 105-134

Gedoelst, L., (1911A), 1-332

Grokhovskaya, I. M., & Nguyen Huan Hoe, (1968A), 710-715 ([buffalo, cow, man]: Vietnam)

Houdemer, F. E., (1927a), 1-312 (*Cervulus muntjac*)

Keegan, H. L., and Toshioka, S., (1957A), 1-37 (cow; Hachijo Island, Tokyo, Japan)

Kohls, G. M., (1957C), 65-94 (deer; Borneo, water buffalo; Labuk River, buffalo; Sekong River)

Krijgsman, B. J., & Ponto, S. A. S., (1931A), 140-146 (distribution in Netherlands East Indies)

Krijgsman, B. J., and Ponto, S. A. S., (1932A), 1-62 (tijger, wild varken, hert, buffel, rund; Oost-Indischen Archipel)

Larrouse, F., (1925A), 301-305 (*Cervulus muntjac*?; Annam)

Lavarra, L., (1904A), 255-258 (key)

Luh, P.-L., & Woo, W.-C., (1950A), 195-222

Nadchatram, M., (1960A), 217-224 (duration of nymphal stage)

Neveu-Lemaire, M., (1912A), 1-1257

Noh, Yong Tai, (1966B), 70-71 (*Apodemus agrarius coreae*; Yang Joo, Korea)

Nuttall, G.H.F., & Warburton, C., (1915A), 349-550 (key) (tiger or wild pig, wild pig; Federated Malay States; sambur deer, water buffalo, buffalo; British North Borneo, deer; Travancore, India, *Bos bubalis* Sumatra)

Okoshi, S., Kitano, N., Tomoda, I., Usui, M., Takashio, M., Suzuki, N. & Konishi, T., (1960A), 471-546 (dairy cattle; Miyaka Island)

Oudemans, A. C., (1901a), 50-88 (*Bos bubalis*, Sumatra)

Oudemans, A.C., (1927B), 185-237 (*Viverra* sp.; Ambon)

Rajagopalan, P. K., Patil, A. P., & Boshell-M., J., (1968A), 497-509) (Sagar-Sorab area, Mysore State, India)

Haemaphysalis cornigera. --Continued

Ressang, A. A., Fischer, H., and Muchlis, A., (1959a), 55-99 (cattle, *Bubalus bubalis*, *Sus* spp.; Indonesia)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491 (Singapore, Borneo, Sumatra)

Santos Dias, J. A. T., (1953A), 1-34

Sen, P., (1938A), 133-147 (*Cervus unicolor*; Chittagong Hill tracts, Kachugaon (Assam), *Canis familiaris*; Chittagong Hill tracts)

Sharif, M., (1928A), 217-344 (dog; East Bengal, Sambhar deer; East Bengal, Assam, deer, all in India)

Toumanoff, C., (1940A), 463-490 (sanglier; Etats Fédérés malais, *Cervus aristotelis*, buffle; Borneo Britannique, *Cervus* sp.; Indes, boeuf; Singapore, *Cervulus muntjac*?; Indochine)

Toumanoff, C., (1941B), 478-505 (cerf sambur; region du Haut-Chlong, Indochine)

Toumanoff, C., (1942A), 1-233 (Indochina)

Toumanoff, C., (1944A), 1-220 (sanglier; Kuantan, Etats Federes malais, *Cervus aristotelis*, Borneo Britannique, buffle; Borneo Britannique, *Cervus* sp.; Indes, boeuf; Singapore, *Cervulus muntjac*?; Indochine)

Trapido, H., (1962A), 207-209 (Kyasanur Forest disease epizootic area, India)

Trapido, H., (1965A), 152-165

Warburton, C., (1926B), 280

Haemaphysalis cornigera anomala

Warburton, C., (1913A), 121-130 (wolf; Chota Nagpur, India)

Nuttall, G.H.F., & Warburton, C., (1915A), 349-550

Sen, P., (1938A), 133-147 (*Bos indicus*, *Bos bubalis*, wolf, *Canis familiaris*; Bihar and Orissa, India)

Seneviratna, P., (1965B), 28-54 (*Rusa u. unicolor*; Ceylon)

Sharif, M., (1928A), 217-344 (wolf, dog, bullock, cow; Bihar and Orissa, buffalo; Bihar, all in India)

Sharif, M., (1938A), 353-366 (cattle, dog; Bihar, India)

Toumanoff, C., (1941B), 478-505 (Indochine)

Haemaphysalis cornigera anomala. --Continued

Toumanoff, C., (1942A), 1-233 (Indochina)

Toumanoff, C., (1944A), 1-220 (*Cervus aristotelis*; Indochine)

Haemaphysalis cornigera shimoga

Trapido, H. & Hoogstraal, H., (1964A), 303-310 (Southern India)

Hoogstraal, H., & Rack, G., (1967A), 284-288 (*Cervus unicolor* ssp.; Rongrengiri, Garo Hills, Assam)

Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526 (*Cervus unicolor*, *Bos gaurus*) (Mysore State)

Trapido, H., Varma, M. G. R., Rajagopalan, P. K., Singh, K. R. P. & Rebello, M. J., (1964A), 249-270 (key)

Haemaphysalis cornigera taiwana

Sugimoto, M., (1936A), 336-346 (buffalo; Horin & Naimonsho, zebu; Taito, Formosa)

Sugimoto, M., (1937E), 1-10 (*Bubalis bubalis*; Horin Karenko Prefecture, *Bos indicus*; Taito, Formosa)

Anastos, G., (1950A), 1-144 (as syn. of *Haemaphysalis cornigera* Neumann, 1897)

Luh, P.-L., & Woo, W.-C., (1950A), 195-222 (Taiwan)

Maa, T. C. & Kuo, J. S., (1966A), 373-413 (*Bubalus bubalus*, *Bos taurus*; Taiwan)

Haemaphysalis cornigera typica

Sharif, M., (1928A), 217-344

Haemaphysalis cornupunctata

Hoogstraal, H., & Varma, M. G. R., (1962A), 185-194 (sheep; Batangu, Kashmir)

Haemaphysalis crassa

Warburton, C., (1908A), 508-519

Cooreman, J., (1946A), 1-14 (=*H. cinnabarina punctata*)

Haemaphysalis crassipes

Neumann, L. G., (1901A), 249-372 (Egypte)

Haemaphysalis cretica

Feldman-Muhsam, B., (1951C), 96-107 (goat, sheep, cattle, camels) (n. rank)

Feldman-Muhsam, B. & Saturen, I. M., (1961A), 53-61 (cattle, sheep, goat, camel; Israel)

Köhler, G., Hoffmann, G., Janitschke, G. & Wiesenhütter, E., (1967A), 375-381) (Dromedar, Rind, Schaf, Ziege; Syria)

Theodor, O. & Costa, M., (1967A), 1-120) (sheep, goats, cattle, camels ; Israel)

Haemaphysalis cuscobia

Marx & Neumann in Neumann, L. G., (1897A), 367-370 (*Cuscus* sp.; Nouvelle-Guinée) (n. comb.)

Fielding, J. W., (1926A), 1-114

Neumann, L. G., (1911C), 1-169 ("peut-etre *Haemaphysalis cornigera*)

Oudemans, A. C., (1906A), 101-161

Salmon, D. E., and Stiles, C. W., (1901a), 380-491

Haemaphysalis cuspidata

Warburton, C., (1910A), 395-407 (*Tragulus meminna*; Colombo, Ceylon)

Warburton, C., (1925A), 255-256 (dog, lesser civet cat, mouse, deer, *Herpestes flavidens*, *Paradoxurus niger*, leopard)

Boshell-M., J. & Rajagopalan, P. K., (1968B), 573-588 (*Rattus r. wroughtoni*, *R. blanfordi*, *Funambulus t. tristriatus*, *Suncus murinus*, *Macaca radiata*, *Presbytis entellus*; Kyasanur Forest disease area, India (experimental exposure))

Boshell M., J., Rajagopalan, P. K., Patil, A. P., & Pavei, K. M., (1968A), 541-568 (Kyasanur Forest disease virus isolated; Mysore State, India)

Haemaphysalis cuspidata. --Continued

Boshell M., J., & Rao, T. R., (1964A), 14-16 (Kyasanur forest disease virus isolated)

Grokhovskaya, I.M. & Nguyen Huan Hoe, (1968A), 710-715 ([dog]; Vietnam)

Nuttall, G.H.F., & Warburton, C., (1915A), 349-550 (*Paradoxurus niger*; Colombo, Ceylon, *Herpestes mungo*; Peradeniya, Ceylon)

Rajagopalan, P. K., Patil, A. P., & Boshell-M., J., (1968A), 497-509 (Sagar-Sorab area, Mysore State, India)

Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526 (*Panthera pardus*, *Lepus nigricollis*, *Tragulus meminna*) (Mysore State)

Seneviratna, P., (1965B), 28-54 (goat, *Moschiola meminna*, *Viverricula indica mayori*; Ceylon)

Sharif, M., (1928A), 217-344

Toumanoff, C., (1944A), 1-220 (*Tragulus memmina*, *Paradoxurus niger*, *Herpestes mungo*; Ceylan)

Trapido, H., (1962A), 207-209 (Kyasanur Forest disease epizootic area, India)

Trapido, H., (1965A), 152-165

Trapido, H., Goverdhan, M. K., Rajagopalan, P. K., & Rebello, M. J., (1964A), 763-772 (*Presbytis entellus*, *Macaca radiata*; Shimoga District, Mysore State, India)

Trapido, H., Varma, M. G. R., Rajagopalan, P. K., Singh, K. R. P. & Rebello, M. J., (1964A), 249-270 (key)

Haemaphysalis dentipalpis

Warburton, C., & Nuttall, G.H.F., (1909A), 57-76 (*Paradoxurus* sp. ?; Malay States)

Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246 (*Panthera pardus*; Malaya)

Hoogstraal, H., (1962I), 719-722 (*Viverra tangalunga*; Tasek Bera, Pahang, Malaya)

Hoogstraal, H. & Trapido, H., (1966A), 1172-1187 (as syn. of *Haemaphysalis* (*Rhipistoma*) *asiaticus*)

Haemaphysalis dentipalpis. --Continued

Kohls, G. M., (1957C), 65-94 (*Paradoxurus hermaphroditus*; North Borneo)

Li, C. C., (1964A), 903-904 (*Viverra zibetha ashtoni*; southern Yunnan, China)

Nuttall, G.H.F., & Warburton, C., (1915A), 349-550 (*Felis chaus*; Federated Malay States)

Santos Dias, J. A. T., (1963A), 1-34

Schulze, P., (1935D), 1-40 (morphology)

Toumanoff, C., (1941B), 478-505(tigre, chat-tigre; Sud-Annam)

Toumanoff, C., (1942A), 1-233 (felidés (chats) sauvages; poule sauvage; Indochina)

Toumanoff, C., (1944A), 1-220 (tigre; Sud-Annam, Indochine, *Canis aureus*?; Sud-Annam, Indochine, *Felis chaus*)

Haemaphysalis doenitzi

Warburton, C. & Nuttall, G. H. F., (1909A), 57-76 (water-hen; St. John's Island, Singapore)

Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246 (*Gallus g. gallus*, *Centropus bengalensis javanicus*; Malaya)

Hoogstraal, H. & Trapido, H., (1966A), 1172-1187 (Burma)

Kohls, G. M., (1957C), 65-94 (*Centropus bengalensis javanensis*, quail; Selangor, Malaya)

Nuttall, G.H.F., & Warburton, C., (1915A), 349-550 (key)

Pomerantsev, B. I., (1948D), 5-19 (evolution)

Saito, Y., (1959A), 193-209 (*Phasianus versicolor*; Niigata Prefecture, Japan)

Haemaphysalis doenitzi. --Continued

Saito, Y., Ohara, S., & Unagami, T., (1960A), 323-329 (hen, tissue changes after engorgement)

Schulze, P., (1932F), 318-329

Toumanoff, C., (1944A), 1-220 (poule d'eau)

Haemaphysalis elongata

Neumann, L. G., (1897A), 324-420 (*Centetes madagascariensis*, *C. ecaudatus*, *Erinaceus* sp.; Madagascar)

Neumann, L. G., (1901A), 249-372 (*Erinaceus* sp.; Madagascar)

Neumann, L. G., (1911C), 1-169

Brygoo, E. R., (1961A), 83-87 (*Setifer setosus*; Carion, district Manjakandriana, region Est de Tananarive, Madagascar)

Dönitz, W., (1907C), 1-127

Dönitz, W., (1910A), 397-494

Hoogstraal, H., (1953C), 37-113 (key) (*Setifer setosus*, *Tenrec ecaudatus*; skin, *Hemicentetes semispinosus*, bat; Madagascar) (redescription of male & female)

Millot, J., (1948A), 137-155 (Madagascar)

Nuttall, G.H.F., & Warburton, C., (1915A), 349-550 (key)

Pomerantsev, B. I., (1948D), 5-19 (evolution)

Rageau, J., (1964A), 408-411 (*Hemicentetes semispinosus* in stomach of *Senzinia madagascariensis*; Madagascar)

Haemaphysalis elongata. --Continued

Salmon, D. E., and Stiles, C. W., (1901A), 380-491 (Madagascar)

Santos Dias, J. A. T., (1955B), 463-475 (key)

Santos Dias, J. A. T., (1958A), 459-563 (hedge-hog; Ivohiho (Madagascar), tenrec; Madagascar)

Schulze, P., (1942a), 320-368

Schulze, P., (1942C), 320-368 (mid-intestine)

Zumpt, F., (1950B), 165-173 (*Hemicentetes semispinosus*; Madagascar)

Haemaphysalis erinacei

Abbassian-Lintzen, R., (1960A), 43-61 (Iran)

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Dönitz, W., (1907C), 1-127

Feldman-Muhsam, B., (1953A), 372-378 (of Pavesi, 1884, re-established as valid & re-described)

Hoogstraal, H., (1954B), 304-310 (hedgehog; Equatoria; Anglo-Egyptian Sudan)

Hoogstraal, H., (1955B), 221-233 (description of nymph, larva & egg, redescription of male & female; morphology, biology & life cycle; hosts & distribution, location on host) (*Gerbillus (Dipodillus) campestris* subsp.; Algeria & Egypt, *G. (D.)* sp., *Hemiechinus auritus aegyptius*, *Meriones s. shawi*, fox den, hedgehog burrows, *Eliomys quercinus* subsp.; Egypt, *Erinaceus a. algirus*; Tunisia, *Erinaceus europaeus transcaucasicus* (syn. *E. roumanicus sacer*); Palestine)

Hoogstraal, H., (1956B), 1-1101 (attributed in error to Sudan)

Hoogstraal, H. & Kaiser, M. N., (1958E), 51-85 (key) (Egypt)

Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84 (key) (*Vulpes vulpes* subsp., *Erinaceus europaeus* subsp.; Iraq)

Haemaphysalis erinacei. --Continued

Hoogstraal, H., Wassif, K., & Kaiser, M. N., (1955A), 7-12 (long-eared hedgehogs, *Eliomys quercinus*, cliffs above Salloum, Egypt)

Nemenz, H., (1961A), 143-145 (dead dog; Rhodos Stadt, Rhodos)

Nemenz, H., (1966A), 419-421 (*Falco normanni*; Lindos, Rhodes)

Neumann, L. G., (1897A), 324-420 (*Erinaceus algerus*; Gebel Rosas, Tunisie)

Neumann, L. G., (1901A), 249-372 (*Erinaceus algirus*; Tunisie)

Neumann, L. G., (1911C), 1-169

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Santos Dias, J. A. T., (1961A), 1-18 (syn.: *Haemaphysalis numidiana* Neumann, 1905; *H. numidiana turanica* Pospelova-Shtrom, 1950) (*Erinaceus* sp.; Afghanistan)

Senevet, G., (1937A), 1-101 (herisson; Djebel, Rosas (Tunisie))

Haemaphysalis erinacei [preoccupied]

Feldman-Muhsam, B., (1951C), 96-107 [preoccupied] (hedgehog; Jerusalem, Israel)

Haemaphysalis erinacei taurica

Hoogstraal, H., (1959A), 227-232 (*Erinaceus europaeus concolor*, *Vulpes v.* ? *anatolica*, *Allactaga w. williamsi*; western Turkey) (n. rank)

Theodor, O. & Costa, M., (1967A), 1-120 (*Hyaena hyaena*; Bat Shelomo, *Meles meles*, Tiv'on, *Erinaceus europaeus*; Jerusalem, *Paraechinus aethiopicus*; Yotvata, *Acomys cahirinus*; Jerusalem, *Apodemus mystacinus*; Jerusalem, Zikhron, Ya'aqov, *Meriones tristrami*; Jerusalem, *Rattus rattus*; Tiv'on)

Haemaphysalis ethiopica

Santos Dias, J. A. T., [1958I], 87-108 (Otolemur crassicaudatus; Sabie, Atilax paludinosus; Lourenco Marques, Panthera pardus; Mocimboa do Rovuma, Genetta tigrina; Maputo, Sabie, Mungos mungo; Mutuali, Helogale parvula; Moamba, Otocyon megalotis, Poeciologale albinucha, Mungos mungo, no location, Canis familiaris; Ile, Felis caracal; Ile, Otocyon megalotis; Ile, Ichneumia albicauda grandis; Bela Vista)

Santos Dias, J. A. T., (1958E), 157-169 (Taurotragus oryx; Angola)

Santos Dias,J.A.T., (1962D), 63-67 (Otolemur crassicaudatus; Sábiè (Lourenço Marques), Mozambique)

Santos Dias, J. A. T., [1964A], 79-98 (Lepus saxatilis angolensis; Galago senegalensis moholi; Angola)

Hoogstraal, H., (1964C), 786-791

Morel, P. C., (1961A), 83-90

Haemaphysalis eupleres

Hoogstraal, H., Kohls, G. M., & Trapido, H., (1965A), 997-1000 (Eupleres sp.; Madagascar)

Haemaphysalis eurysternus

Schwetz, J., (1927C), 81-92 (no host; Lualaba, Congo belge)

Bequaert, J. C., (1930A), 797-1001 (? for Haematopinus)

Haemaphysalis expositicius

Banks, N., (1915A), 1-153 (n. comb.) (cattle; Manitoba)

Fox, C., (1925A), 1-349 (cattle; Canada)

Hewitt, C. G., (1915A), 225-239 (rabbit; Manitoba) (life cycle)

Haemaphysalis flava

Neumann, L. G., (1897A), 324-420 (chien, cheval, vache, lîevre; Japon)

Neumann, L. G., (1901A), 249-372 (Bos taurus, Canis familiaris, Equus caballus, Lepus sp. ?)

Neumann, L. G., (1905A), 225-241 (as syn. of Haemaphysalis flava armata)

Neumann, L. G., (1907G), 218-220

Neumann, L. G., (1911C), 1-169

Aleksandrov, Yu. V., Yagodinsky, V. N., & Khudyakov, I. S., (1964A), 145-146

Alwar, V. S., (1960A), 433-435 (dog; Madras; collected by Phadke in 1906)

Asanuma, K., (1944B), 35-40

Asanuma, K., (1958B), 38-39 (Sado Island, Japan)

Asanuma, K., & Sakurai, N.,(1958A), 28-39 (Lepus timidus brachyurus; Chiba Prefecture, Japan) (seasonal occurrence) (statistics)

Asanuma, K., Sakurai, N., Ohara, S., Odajima, H., Kôsaka, K., & Nakagawa, H., (1955), 127-128 (Homo sapiens, Canis familiaris, Nyctereutes procyonoides, Mustela sibirica itatsi, Felis catus, Lepus timidus brachyurus, L. t. angustidens, L. t. ainu, Sciurus vulgaris lis, Apodemus speciosus, Sus scrofa, Cervus nippon, Bos taurus, Sus l. leucomystax, Equus caballus, Emberiza rustica latifascia, E. cioides ciopsis, E. elegans elegans, Motacilla cinerea caspica, Parus major minor, P. ater insularis, Aegithalos caudatus trivirgatus, Turdus c. cardis, T. c. chrysolaus, T. a. aureus, T. c. celanopus, T. pallidus, Garrulus glandarius japonicus, Phasianus versicolor tohkaidi, Bambusicola t. thoracica, Syrmaticus soemmerringii scintillans, Accipiter virgatus gularis; Japan)

Asanuma, K., Takada, T., and Nakagawa, H., (1961A), 139 (Mt. Fuji area)

Barnett, H. C. & Toshioka, S., (1951A), 1-25) (Kan-toh & Syu-toh Islands, Korea)

Buitendijk, A. M., (1945A), 281-286 (Ceylon)

Haemaphysalis flava. --Continued

Christophers, S. R., (1907C), 1-83

Dönitz, W., (1905A), 105-134

Emel'yanova, N. D., (1967A), 349-351 (northeast Asia)

Gedoelst, L., (1911A), 1-332 (ox, goat, sheep, horse, dog)

Grokhovskaya, I. M. & Khudyakov, I. S., (1962A), 105-106 (southern part of the Maritime Territory)

Homma, T., & Ohara, S., (1961A), 1-7 (internal structure of male)

Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84 (Patton, 1920A, reported from dogs in Mesopotamia; probably misidentification of tick)

Itagaki, S. & Noda, R., (1944A), 1-58

Itagaki, S. & Noda, R., (1959A), 1-70 (*Equus caballus*; Aomori, Miyagi & Iwate Prefectures, Japan, *Canis familiaris*; Miyagi Prefecture, Japan)

Itagaki, S., Noda, R. & Yamaguchi, T., (1944B), 76-97

Itagaki, S., Noda, R. & Yamaguchi, T., (1959B), 96-118

Itagaki, S., Yamaguchi, T. & Noda, R., (1944A), 58-75

Kamensky, S. N., (1928A), 1-31

Keegan, H. L., and Toshioka, S., (1957A), 1-37 (hunting dog; Yamakita-cho, Kanagawa Prefecture, Honshu, Japan)

Khudyakov, I. S., (1968A), 323-331 (*Erinaceus europeus*; Primor'ye Krai)

Kishida, K., (1936A), 131-144 (Kan-toh & Syu-tuh, 2 small islands of S. Zenra)

Luh, P.-L., & Woo, W.-C., (1950A), 195-222 (Taiwan)

Maa, T. C. & Kuo, J. S., (1966A), 373-413 (*Cervus unicolor swinhoei*, *Sus scrofa taivanus*, *Canis familiaris*; Taiwan)

Haemaphysalis flava. --Continued

Mégnin, J. P., (1904B), 569-589 (biology)

Morel, P. C., (1963C), 915-923 (synonymy)

Nakamura, T., & Yajima, A., (1937A), 133-184 (morphology, distribution in Japan)

Namba, N., (1963A), 103-114 (distribution in Hokkaido)

Namba, N., (1963B), 103-114 (distribution in pastures of Hokkaido)

Neveu-Lemaire, M., (1912A), 1-1257

Nuttall, G.H.F., & Warburton, C., (1915A), 349-550 (dog; Ise, Japan, Madras, cattle, horse; Hiroshima, Japan, *Sus cristatus*; Muktesar, sheep; Simla Hills, Western Himalayas)

Ogura, K., (1936A), 75-85 (dog, wild boar; Formosa)

Ohara, S., (1955A), 7-14 (found in tularemia areas in Japan)

Ohara, S., (1960A), 1-3 (vectors of tularemia in Japan)

Ohara, S., & Homma, T., (1959A), 104 (internal structure)

Ohara, S., Noguchi, T., Homma, T., & Kato, M., (1959A), 8-18 (morphology of female)

Ohara, S. & Sato, T., (1959A), 1-3 (hares; Japan) (*Pasteurella tularensis* isolated)

Ono, Y., Kuba, N., Kimura, S., & Kayama, R., (1957a), 41-57 (*Sus leucomystax*:body surface; Hyogo Prefecture, Japan)

Ono, Z., (1966A), 62-68 (*Clethrionomys rufocanus bedfordiae*; Hokkaido, Japan)

Paoli, G., (1917A), 1-3

Patton, W. S., (1909f), 333-362

Patton, W. S., (1920A), 253-256 (dogs; Mesopotamia)

Pierce, W. D., (1921f), 415 (*Haemogregarina leporis*) (*Lepus nigricollis*)

Haemaphysalis flava. --Continued

Saito, Y., (1958B), 22

Saito, Y., (1959A), 193-209 (*Ursus thibetanus japonicus*, *Canis familiaris*, *Nyctereutes procyonoides*, *Lepus timidus angustidens*, *L. t. lyoni*, *Mustela sibirica itatsi*, *Apodemus speciosus sadoensis*, *Phasianus versicolor*, *Garrulus glandarius tokugawae*, *Emberiza spodocephala personata*; Niigata Prefecture, Japan)

Saito, Y., (1960A), 57 (internal anatomy of capitulum)

Saito, Y., (1960B), 303-321 (rearing & life history)

Saito, Y., (1960C), 189-239 (internal anatomy)

Saito, Y., (1960D), 25

Saito, Y., (1961A), 142 (reaction of skin of laboratory animals to bite)

Saito, Y., (1962B), 147-159 (*Lepus timidus angustidens*, *L. t. lyoni*; Niigata Prefecture, Japan)

Saito, Y., (1964A), 59-66 (*Nyctereutes procyonoides viverrinus*; Japan)

Saito, Y., Kubota, M., Yajima, A., Watanabe, T., & Kamino, K., (1965A), 143-159 (*Lepus timidus angustidens*, *Meles anakuma*, *Nyctereutes proctononoides viverrinus*, *Streptopelia o. orientalis*, *Phascianus versicolor*, cattle; Niigata Prefecture)

Saito, Y., & Ohara, S., (1961A), 1-32 (skin lesions on host)

Saito, Y., Ohara, S., & Unagami, T., (1960A), 323-329 (tissue changes in wild hares after engorgement)

Saito, Y., and Otsuru, M., (1957A), 82 (Niigata Prefecture)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491 (Asia)

Sen, P., (1938A), 133-147 (*Bos indicus*, *Canis familiaris*, *Vulpes vulpes*, *Homo sapiens*, jackal; all, United Provinces, India)

Sharif, M., (1928A), 217-344 (dog; United Provinces, Muktesar, man; Muktesar, jackal, fox, bullock; India)

Haemaphysalis flava. --Continued

Sharif, M., (1938A), 353-366 (dog, cattle, men; Kumaon Hills, India)

Shigemorei, M., Aso, K., and Yajima, A., (1953A), 290-293

Sugimoto, M., (1935A), 1-30

Sugimoto, M., (1937A), 303-340 (*Bos taurus*, *Equus caballus*, *Ovis aries*, *Canis familiaris*, *Sus cristatus*, *S. leucomystax*, *S. taivanus*, *Cervus (Rusa) unicolor swinhoii*)

Sugimoto, M., (1937C), 51-79 (*Bos taurus*, *Equus caballus*, *Ovis aries*, *Canis familiaris*, *Sus cristatus*, *S. leucomystax*, *Cervus (Rusa) unicolor swinhoii*, *Sus taivanus*)

Toumanoff, C., (1944A), 1-220 (Japon, Indes, Formosa)

Trapido, H., (1965A), 152-165

Trapido, H., Varma, M. G. R., Rajagoplan, P. K., Singh, K. R. P. & Rebello, M. J., (1964A), 249-270

Warburton, C., (1908A), 508-519 (Japan) (redescribed)

Warburton, C., (1910A), 395-407 (sheep; Simla Hills)

Yajima, A., (1943A), 499-510

Yajima, A., (1955A), 52-53

Yajima, A., (1963A), 103 (cattle; Japan)

Yakimov, V. L., Vinogradov, A. A. & Kohl-Yakimova, N. K., (1912B), 39-41 (Caucasus)

Haemaphysalis flava armata

Neumann, L. G., (1905A), 225-241

Neumann, L. G., (1911C), 1-169 (*Lepus* sp.; Japon)

Neveu-Lemaire, M., (1912A), 1-1257

Warburton, C., (1908A), 508-519 (as syn. of *Haemaphysalis flava* Neumann)

Haemaphysalis flava armata. --Continued

Yamaguchi, M., [1932a], 754-760 (hase; Japan)

Yamaguchi, M., [1932b], 1-3

Haemaphysalis flava flava

Neumann, L. G., (1911C), 1-169 (*Canis familiaris*, *Equus caballus*, *Bos taurus*, *Sus leucomystax*, *Nemorrhaedus crispus*; reported from Japon, Ceylan)

Kishida, K., (1922A), 846-857 (*Sus leucomystax*)

Haemaphysalis formosensis

Neumann, L. G., (1913C), 134-137 (chien; Kosempo, Formosa)

Boshell M., J., & Rao, T. R., (1964A), 14-16 (Kyasanur forest disease virus isolated)

Dhanda, V. & Rao, T. R., (1964A), 1139-1153 (*Tupaia glis versurae*, *Gallus gallus*, flag-dragging; North East Frontier Agency, India)

Kishida, K., (1922A), 846-857

Kishida, K., (1935A), 129-144 (*Sus taivanus*; belly; Formosa)

Larrousse, F., (1925A), 301-305

Luh, P.-L., & Woo, W.-C., (1950A), 195-222 (Taiwan)

Maa, T. C. & Kuo, J. S., (1966A), 373-413 (*Cervus unicolor swinhoei*, *Sus scrofa taivanus*, *Canis familiaris*, *Selenarctos thibetanus formosanus*; Taiwan)

Nuttall, G.H.F , & Warburton, C., (1915A), 349-550 (key) (probably *Hystrix bengalensis* or *Ursus torquatus*; Burma)

Ogura, K., (1936A), 75-85 (dog, wild boar; Formosa)

Schulze, P., (1935C), 233-237 (Hund, *Hystrix* oder Ursus; Burma, Formosa)

Sharif, M., (1928A), 217-344

Haemaphysalis formosensis. --Continued

Sugimoto, M., (1925a), 91 leaves, 93-137 (*Canis familiaris*)

Sugimoto, M., (1935A), 1-30

Sugimoto, M., (1937A), 303-340 (*Canis familiaris*, *Sus taivanus*, *Cervus* (*Rusa*) *unicolor swinhoii*, *Ursus* (*Arcticonus*) *tibetanus formosanus*, *U. torquatus*, *Hystrix bengalensis*; Formosa)

Sugimoto, M., (1937C), 51-79 (*Sus taivanus*; Formosa, *Canis familiaris*, *Cervus* (*Rusa*) *unicolor swinhoii*, *Ursus tibetanus formosanus*, *U. torquatus*, *Hystrix bengalensis*)

Toumanoff, C., (1944A), 1-220 (*Cervus aristotelis*; Haut-Chlong, Indochine)

Trapido, H., (1962A), 207-209 (Kyasanur Forest disease epizootic area, India)

Trapido, H., Hoogstraal, H., & Rajagopalan, P. K., (1964A), 295-302

Trapido, H., Rajagopalan, P. K., Work, T. H. & Varma, M. G. R., (1959A), 133-138

Haemaphysalis fossae

Hoogstraal, H., (1953C), 37-113 (key) (*Fossa fossa*; Madagascar)

Santos Dias, J. A. T., (1958A), 459-563 (*Fossa fossa*; Fort Dauphin, Madagascar)

Haemaphysalis fusca

Christophers, S. R., (1907B), 11 pp. (dogs; Madras)

Haemaphysalis garhwalensis

Dhanda, V. & Bhat, H. R., (1968A), 674-678 (domestic sheep & domestic goats; near Badrinath, Chamoli District, Garhwal region, Uttar Pradesh, India)

Haemaphysalis genevrayi

Toumanoff, C., (1944A), 1-220 (cerf sambur; Haut-Chlong, Indochine)

Haemaphysalis gestroi

Neumann, L. G., (1897A), 324-420 (*Viverra zibetha*, *Felis nebulosa*; Birmanie) (n. comb.)

Neumann, L. G., (1911C), 1-169

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Haemaphysalis heinrichi

Schulze, P., (1939C), 722-728 (*Helictis personatus*; Popo, Burma, man; Lamaing, Burma)

Hoogstraal, H. & Kohls, G. M., (1968A), 1057-1062 (*Melogale* (=*Helictis*) *personata personata*; Burma, *Melogale personata tonquina*; Danang area, Vietnam) (morphology)

Haemaphysalis himalaya

Hoogstraal, H., (1966G), 805-809 (*Hemitragus j. jemlahicus*; Molta, 3,000 m. altitude, Uttar Pradesh, India)

Hoogstraal, H., & Rack, G., (1967A), 284-288 (*Hemitragus j. jemlahicus*; Molta, Uttar Pradesh)

Haemaphysalis hirsuta

Hoogstraal, H., Trapido, H. & Kohls, G. M., (1966A), 161-191 (dog; Java, Indonesia, pig; Djember, Java, Indonesia)

Haemaphysalis hirudo

Koch, L., (1878A), 735-798 (Japan)

Haemaphysalis hirudo. --Continued

Keegan, H. L., and Toshioka, S., (1957A), 1-37

Mégnin, J. P., (1904B), 569-589 (biology)

Morel, P. C., (1963C), 915-923 (of Neumann, 1897, non L. Koch, 1877) (synonymy)

Neumann, L. G., (1897A), 324-420 (no host; Amour, Japon & Saigon, chien; Saga, Japan)

Neumann, L. G., (1901A), 249-372 (*Canis familiaris*)

Neumann, L. G., (1905A), 225-241 (doubtful species)

Neumann, L. G., (1911C), 1-169 (Japon)

Neveu-Lemaire, M., (1912A), 1-1257

Salmon, D. E., and Stiles, C. W., (1901A), 380-491 (Asia)

Haemaphysalis hispanica

Gil Collado, J., (1948A), 389-440

Haemaphysalis hoodi

Warburton, C. & Nuttall, G. H. F., (1909A), 57-76 (fowls; Bathurst, Gambia)

Aeschlimann, A., (1967A), 281-405 (biology & ecology) (poules; Korhogo, Adiopodoumé, Taï, Tabou, Para, Nigbi, *Francolinus* sp.; Ferké, *Centropus senegalensis*; Mankono, chiens; Taï, Adiopodoumé, chèvre naine; Taï, Adiopodoumé, *Agelastes neleagrides* [sic]; Taï, pintade domestique; Akoupé, Ivory Coast)

Bedford, G. A. H., (1926A), 705-817 (*Amydrus morio*; Natal, South Africa, fowls; Gambia, *Centropus burchelli*; Portuguese East Africa, *Centropus senegalensis*; Sierra Leone, *Numida meleagris*; Gold Coast, partridges; ears; Nyasaland, *Gymnoschizorhis leopardi*; Kenya)

Bedford, G. A. H., (1932B), 223-523

Bedford, G. A. H., (1934A), 49-99 (key to larvae)

Bedford, G. A. H. & Hewitt, J., (1925A), 259-266 (*Amydrus morio*; Pietermaritzburg, Natal)

Bequaert, J. C., (1931A), 209-251

Haemaphysalis hoodi. --Continued

Clifford, C. M , & Anastos, G., (1962A), 1-45 (*Monticola gularis angolensis*, *Myrmecocichla arnotti leucolaema*, *Turdus olivaceus bocagei*; Kaziba, *Coliuspasser m. macrourus*; Kenia & Gorges de la Pelenge, *Anthus vaalensis marungensis*; Mubale, *Cisticola natalensis katanga*, *Mirafra rufocinnamomea lwenarum*, *Oenanthe pileata livingstonii*, *Textor x. xanthops*; Gorges de la Pelenge, Parc National de l'Upemba, Congo)

Clifford, C. M., & Anastos, G., (1964A), 3-40 (bird, host unknown; Gangala-na-Bodio, National Park of Garamba, Congo)

Ewing, H. E., (1929d), 1-225

Lamontellerie, M., (1960B), 751-757 (probably present in Cercle de Sikasso, République soudanaise)

Lucas, J. M. S., (1954A), 573-574 (cause of anaemia in chickens; Uganda)

Mettam, R. W. M., (1932A), 19 (birds (?sp.); Uganda)

Morel, P. C., (1956A), 229-232 (*Centropus senegalensis*, *C. grillii*; Niokolo-Koba National Park, Senegal)

Morel, P. C., (1958A), 153-189 (poulets; Gambie, Sénégal; also reported from Soudan Francais, Cote d'Ivoire, Dahomey, Haute Volta)

Morel, P. C., (1959E), 1-63 (*Francolinus ahantensis*; Divo, *F. bicalcaratus*; Minankro & Tafiré, *Vinago calva*; Minankro, *Centropus senegalensis*; Korhogo, Ivory Coast)

Morel, P. C. & Mouchet, J., (1958A), 69-111 (*Bucorvus abyssinicus*, *Centropus monachus occidentalis*, *Francolinus bicalcaratus*, *F. squamatus*, *Tatera* sp.; Cameroun)

Morel, P. C. & Mouchet, J., (1965A), 477-496 (Cameroun)

Nuttall, G. H. F., and Warburton, C., (1915A), 349-550 (key) (*Centropus burchelli*; Lourenço Marques, Mozambique, partridges, Nyungwi Stream, N. Nyasaland, *Numida meleagris*; Addah, Gold Coast, *Centropus senegalensis*; Freetown, Sierra Leone, *Gymnoschizorhis leopoldi*; S. E. Ankole, British East Africa)

Pomerantsev, B. I., (1948D), 5-19 (evolution)

Rageau, J., [1954B], 1090-1098 (*Centropus monachus occidentalis*; Cameroun)

Santos Dias, J. A. T., (1952I), 43-104 (*Pternistes swainsonii*, *Francolinus n. natalensis*, *Lamprocolius chloropterus elisabeth*; Alto Limpopo, Mocambique)

Haemaphysalis hoodi. --Continued

Santos Dias, J. A. T., (1952N), 227-252 (*Centropus senegalensis burchelli*; Mozambique)

Santos Dias, J. A. T., (1954E), 1-8) (*Francolinus natalensis natalensis*, *Erythropygia leucophrys limpopoensis*; Moçambique)

Santos Dias, J. A. T., (1958A), 459-563 (fowls; Kolda (Senegal), *Centropus senegalensis*; Yaoundé (French Cameroons), *Propillecus neveauxi*; Madagascar)

Santos Dias, J. A. T., (1959A), 77-83 (*Centropus burchellii*; Ilha da Inhaca)

Santos Dias, J. A. T., (1959E), 171-176 (*Centropus* sp.; Inhaca, Moçambique)

Taylor, J. I., [1955a], 26-39 (poultry; Uganda)

Tendeiro, J., (1947D), 617-709 (galinhas domesticas; Guine portuguesa)

Tendeiro, J., (1948A), 639-738 (*Centropus senegalensis*, *C. burchelli*, *Gymnoschizorhis leopoldi*, *Numida meleagris*, galinha, perdiz; Guiné portuguesa)

Tendeiro, J., (1951B), 681-690 (*Centropus senegalensis*, galinha)

Tendeiro, J., (1951G), 1-213 (Guiné Portuguesa)

Tendeiro, J., (1952D), 195-263 (key) (syn.: H. africana Howard, 1909) (*Gallus g.* dom., *Centropus senegalensis*; Guine Portuguesa, *C. burchelli*, *C. senegalensis*, perdiz, *Numida meleagris*, *Gymnoschizorhis leopoldi*)

Villiers, A., (1955A), 444-454 (Afrique Occidentale Francaise)

Walker, J. B., (1955B), 74-75 (poultry; Entebbe) (cause of anemia)

Wilson, S. G., (1950B), 415-428 (partridge; Nyasaland)

Zumpt, F., (1959B), 346-352

Haemaphysalis hoodi hoodi

Schulze, P., (1932F), 318-329

Elbl, A., (1964A), 105-111 (*Cysticola brachyptera*)

Haemaphysalis hoodi hoodi. --Continued

Elbl, A. & Anastos, G., (1966D), 1-412 ((key) (biology) (ecology) (morphology) (heavy infestations cause anemia in chickens)) (distribution in central Africa) (Centropus senegalensis; Equateur & Orientale Provinces, Turdus olivaceus bocagei, Monticola gularis angolensis, Myrmecocichla arnotti leucolaema, Coliuspasser m. macrourus, Anthus vaalensis marungensis, Mirafra rufocinnamomea iwenarum, Oenanthe pileata livingstonii, Textor x. xanthops, Cisticola natalensis katanga; Katanga Province, bird, chicken; Orientale Province, Congo, Pternistis leucoceps; Kenya, Neophron percnopterus, Coturnix coturnix, Francolinus albogularis, F. clappertoni, Excalfactoria adansoni, Crex egregia, Centropus toulou, Crinifer personata, Tockus nasutus, Laniarius ferrugeneus, Lamprotornis chloropterus, Onychognathus morio, Atherurus africanus, Turtur chalcospilos, Treron calva, Cisticola chiniana, C. tinniens, Genetta sp., Tragelaphus scriptus, Xerus erythropus; Africa)

Hoogstraal, H., (1954B), 304-310 (spur-fowl (Francolinus), Abdim's stork, tchagra shrike; Anglo-Egyptian Sudan)

Hoogstraal, H., (1954E), 273-279 (shrike "Telephonus"; Gazi, Kenya, Francolinus sp. or Pernistes sp.; Isiolo, Kenya, Tchagra sp.;mouth of River Lurio, Mozambique)

Hoogstraal, H., (1956B), 1-1101 (key) (Francolinus clappertoni gedgii & Sphenorhynchus abdimii; Torit, Equatoria, Anglo-Egyptian Sudan & Uganda, Tchagra senegalo remigialis; Guar, Bahr El Ghazal, Anglo-Egyptian Sudan, falcon, Miraf[r]a fischeri zombae; French Equatorial Africa, Francolinus bicalcaratus; Cameroons, French Sudan & Ivory Coast, Lophoceros n. nasutus, Francolinus sephaena granti, F. icterorhynchus & Laniarius erythrogaster; Uganda, "partridges"; East London, eastern Cape & southern Transvaal, Turdoides jardinei & Orthochagra senegal; Maringua, Mozambique, Falco biramicus [sic]; Pietermaritzburg, Natal, Centropus senegalensis & Ptilostomus afer; Garom, French Sudan) (morphology, distribution, biology, disease relations (review))

Santos Dias, J. A. T., (1953E), 1-7 (key)

Santos Dias, J. A. T., (1955B), 463-475

Santos Dias, J. A. T., [1956B], 121-166 (Centropus superciliosus burchelli, Francolinus n. natalenis, Lamprocolius chloropterus, Lamprotornis m. mevesii, Tchagra senegala confusa; Mocambique)

Santos Dias, J. A. T., (1956E), 1-9 (Pternistes swainsoni, Centropus senegalensis, Crecopsis egregia, Lanarius neglectus; Maun, Bechuanaland)

Haemaphysalis hoodi hoodi. --Continued

Santos Dias, J. A. T., [1960A], 213-287 (Centropus superciliosus burchelli, Erythropygia leucophrys limpopoensis, Francolinus n. natalensis, Lamprocolius chloropterus elizabeth, Lamprotornis m. mevesii, Pternistes swainsoni, Tchagra senegala confusa; Alto Limpopo, Mocambique)

Zumpt, F., (1958A), 201-223 (Pternistis swainsoni, Centropus senegalensis, Crecropsis egregia, Laniarius neglectus; Bechuanaland)

Haemaphysalis hoodi madagascariensis

Colas-Belcour, J., & Millot, J., (1948A), 384-388 (Centropus madagascariensis; head; Moramanga, Madagascar)

Bück, G., (1949A), 60-63 (Centropus sp.; Madagascar)

Hoogstraal, H., (1953C), 37-113 (key) (Centropus toulou toulou; Madagascar)

Santos Dias, J. A. T., (1955B), 463-475 (key)

Zumpt, F., (1950B), 165-173 (Centropus sp.; Madagascar)

Haemaphysalis hoodi orientalis

Nuttall, G.H.F., & Warburton, C., (1915A), 349-550 (Procavia manningi; southwest shore of Lake Nyasa, British Central Africa)

Hoogstraal, H., (1956A), 156-172 (as syn. of Haemaphysalis orientalis)

Santos Dias, J. A. T., (1955B), 463-475 (key)

Schulze, P., (1932F), 318-329

Haemaphysalis hoogstraali

Kohls, G. M., (1950B), 1-28 (Mydaus marchei; Dimaniang, Busuanga Island, Palawan Province, Brooke's Point, Palawan Island)

Haemaphysalis houyi

Hoogstraal, H., (1954B), 304-310 (ground squirrels; Anglo-Egyptian Sudan) (n. rank)

Hoogstraal, H., (1954C), 28 (Euxerus erythropus; Africa)

Haemaphysalis houyi. --Continued

Hoogstraal, H., (1956B), 1-1101 (key) (*Euxerus erythropus leucoumbrinus*; Kapoeta, Torit, Latome, *E. erythropus ?lacustris*; Yei, Equatoria, *E. erythropus*; Bahr El Ghazal, Upper Nile, Anglo-Egyptian Sudan, Nioro, FrenchSudan, Massakori, Tchad) (distribution, morphology, biology (review))

Aeschlimann, A., (1967A), 281-405 (Biology & ecology) (*Euxerus erythropus maestus*; Adiopodoumé, Ivory Coast)

Heisch, R. B., Grainger, W. E., Harvey, A. E. C., & Lister, G., (1962A), 272-282 (Kenya) (negative for rickettsia)

Lamontellerie, M., (1960B), 751-757 (probably present in Cercle de Sikasso, République soudanaise)

Morel, P. C., (1956A), 229-232 (*Xerus erythropus*; Niokolo-Koba National Park, Senegal)

Morel, P. C., (1959E), 1-63 (Niangoloko, Upper Volta; probably exists in northern Ivory Coast though not yet reported)

Morel, P. C., (1961A), 83-90 (hosts & distribution in Africa)

Morel, P. C. & Magimel, J., (1959A), 53-58 (*Xerus erythropus*; Tchad)

Morel, P. C. & Mouchet, J., (1958A), 69-111 (*Xerus erythropus*; Cameroun)

Morel, P. C. & Mouchet, J., (1965A), 477-496 (Cameroun)

Villiers, A., (1955A), 444-454 (Afrique Occidentale Francaise)

Haemaphysalis howletti

Warburton, C., (1913A), 121-130 (hill pony; Rawalpindi, India)

Dhanda, V., (1964A), 459-465 (*Rattus rattus rufescens*, *Mus* sp. (probably *M. booduga*), *Centropus sinensis*, *Funambulus pennanti*, *Bandicota* sp. (probably *B. indicat*); Pashan, west of Poona City, India, hill pony; Rawalpindi, Pakistan)

Nuttall, G.H.F., & Warburton, C., (1915A), 439-550 (key)

Sharif, M., (1928A), 217-344

Sharif, M., (1938A), 353-366 (pony; Rawalpindi District, India)

Haemaphysalis howletti. --Continued

Toumanoff, C., (1944A), 1-220 (pony; Indes)

Trapido, H., Varma, M. G. R., Rajagoplan, P. K., Singh, K. R. P. & Rebello, M. J., (1964A), 249-270

Haemaphysalis humerosa

Warburton, C. & Nuttall, G. H. F., (1909A), 57-76 (*Perameles macrura*; Barrow Island, N. W. Australia)

American Geographical Society, (1954B), 1-25 (vector of Q fever) (Australia)

Baker, A. C., (1943a), 559-566

Beck, M. D., Bell, J. A., Shaw, E. W., and Huebner, R. J., (1949A), 41-56

Berge, T. O., and Lennette, E. H., (1953A), 125-143 (Australia)

Blake, F. G., Maxcy, K. F., Sadusk, J. F., Kohls, G. M., and Bell, E. J., (1945A), 243-373 (bandicoots, *Rattus praetor* (?), *R. gestri* (?); Dobadura area, New Guinea)

Burnet, F. M., (1942A), 129-134

Combiesco, D., et al., (1952a), 66-70, 77, 78-79

Cook, I., Scott, W. & Campbell, R. W., (1967A), 343-350 (North Queensland)

Derrick, E. H., (1944A), 357-361 (vector of Q fever) (*Isoodon torosus*, *Rattus culmorum youngi*, *Rattus rattus*, opossum, cattle, horses, *Eurystomus orientalis*; all east coast Queensland)

Derrick, E. H., (1961A), 73-79 (*Isoodon macrourus*; Queensland)

Derrick, E. H., (1964A), 1-20 (bandicoots; Cowan, Moreton Island, Queensland, man (exper.)) (vector of *Coxiella burneti*)

Derrick, E. H. & Smith, D. J. W., (1940A), 99-102 (*Isoodon torosus*; Queensland) (carrier of *Rickettsia burneti*)

Derrick, E. H., Smith, D. J. W. & Brown, H. E., (1942A), 105-110 (carrier of Q fever)

Derrick, E. H., Smith, D. J. W., Brown, H. E., & Freeman, M., (1939A), 150-155 (*Isoodon torosus*; Australia)

Haemaphysalis humerosa. --Continued

Domrow, R., and Smith, D. J. W., (1956A), 201-206 (*Isoodon obesulus*; Camp Mt., S. E. Q., Mossman, Mirriwinni, Flying Fish Point, N. Q.)

Dwyer, R. S. C., Tonge, J. I., Hoffman, T. R., Scott, W., Derrick, E. H. & Pope, J. H., (1960A), 456-458 (*Isoodon macrourus*; Queensland)

Euzéby, J., (1950A), 319-327 (man)

Evenchik, Z., (1964A), 302-310

Fenner, F., (1946A), 666-668 (*Aepyprymnus rufescens*, *Perameles nasuta*, *Isoodon obesulus*, *Melomys cervinipes*; all from Wongabel, *Trichosurus vulpecula johnstonii*; Wondecla & Wongabel, *T[hy]logale coxenii*; Wondecla, Atherton Tableland, Queensland) (attempted isolation of rickettsiae unsuccessful)

Ferguson, E. W., (1924A), 147-157 (N. W. Australia & N. S. Wales)

Fielding, J. W., (1926A), 1-114 (*Perameles macrura*; Barrow Island, N. W. Australia, *P. nasuta*; Sydney, New South Wales)

Finnegan, S., [1945A], 1-78 (*Perameles* spp.; Australia) (vector of "Q" fever)

Freeman, M., Derrick, E. H., Brown, H. E., Smith, D. J. W. & Johnson, D. W., (1940A), 193-200 (*Rattus culmorum youngi* & *Isoodon torosus*; Moreton Island, Queensland)

Gay, F. J., (1966A), 52 pp. (Australia)

Heaslip, W. G., (1940A), 555-564 (Coastal fever (of North Queensland))

Huebner, R. J., Jellison, W. L., & Beck, M. D., (1949A), 495-509

Kohls, G. M., (1947B), 713-719

Kohls, G. M., (1948C), 83-86

Lapage, G., (1946a), 236-238

Lewthwaite, R., (1945b), 770

Mackerras, I. M., Mackerras, M. J., & Sandars, D. F., (1953A), 61-63 (*Isoodon obesulus* or *I. macrourus*; Queensland)

Morrissey, G. C. & Derrick, E. H., (1945A), 214-215

Haemaphysalis humerosa. --Continued

Nuttall, G. H. F., & Warburton, C., (1915A), 349-550 (*Perameles nasuta*; Sydney, New South Wales)

Pavlovsky, E. N., (1947E), 297-312

Pavlovsky, E. N., (1948D), 527-1022

Pavlovsky, E. N., (1961N), 47-64

Penso, G., [1964A], 607-619 (vector of Q fever in Italy)

Roberts, F. H. S., (1934A), 114-123 (horse, cattle, bandicoots, opossums; Queensland)

Roberts, F. H. S., (1934B), 1-11

Roberts, F. H. S., (1935A), 2-10 (bandicoot, opossum, horse, cattle; Queensland)

Roberts, F. H. S., (1947A), 233-244 (bandicoot, opossum, cattle, horses; Queensland, Australia)

Roberts, F. H. S., (1963A), 35-80 (key) (*Isoodon macrourus*, *Perameles nasuta*, *Trachyglossus aculeatus*, *Antechinus flavipes godmani*, *R. rattus*, *R. assimilis*, *R. sordidus conatus*, *R.* sp., *Melomys cervinipes*, *Uromys caudimaculatus*, *Hydromys chrysogaster*, *Centropus phasianinus*; Queensland)

Rosati, T., (1955A), 933-954 (Q fever)

Seddon, H. R., (1947A), 1-41 (horse, ox, kangaroo: wallaby; Australia)

Slavin, G., (1952A), 743-750

Sliwensky, M., (1957a), 246-250

Smith, D. J. W., (1940A), 103-118 (experimental infection with *Rickettsia burneti*)

Smith, D. J. W., (1941A), 73-75 (*Isoodon torosus*; Palmwoods, Woombye, Nambour, Kiamba & Moreton Island, *Rattus rattus*; Ipswich, *R. culmorum youngi*; Moreton Island, bandicoot; Cairns, *Trichosurus vulpecula*; Harrisville, *Eurystomus orientalis*; Maryborough, cattle; Rockhampton, horse; Helidon Eury, Queensland, Australia)

Smith, D. J. W., & Derrick, E. H., (1940A), 1-8 (*Rattus rattus*; Ipswich, *R. youngi*; Moreton Island, cattle, horse; Queensland, *Eurystomus orientalis*; Maryborough, Australia) (reservoir of Q fever)

Stoenner, H. G., (1964A), 296-300

Haemaphysalis humerosa. --Continued

Stoker, M. G. P., & Marmion, B. P., (1955A), 781-806 (Rickettsia burneti isolated in Australia)

Taylor, F.H., (1946A), 7-234

Weyer, F., (1953A), 344-382

Haemaphysalis hurti-kochi group

Walker, J. B., [1958A], 48-49 (East Africa)

Haemaphysalis hylobatis

Schulze, P., (1933B), 490-502 (Hylobates syndactylus; Ranau, Sumatra)

Anastos, G., (1950A), 1-144 (key)

Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246 (Rattus rajah surifer; Ampang Reservoir, Selangor, Malaya) (also sp. possibly hylobatis from Tragulus javanicus; Bukit Lagong)

Hoogstraal, H. & Theiler, G., (1959A), 217-222 (Hylobates syndactylus; Sumatra)

Haemaphysalis hystricis

Supino, F., (1897A), 230-238) (Hystrix bengalensis, Ursus torquatus; Yado Carin Ascinii Chebà)

Supino, F., (1897C), 1-38

Supino, F., (1899a), 241-252

Anastos, G., (1950A), 1-144 (key) (morphology, distribution) (Geoemyda spinosa; India, man; Shaduzup, Tingkawk Sakan & Shingbwiyang, Burma, buffalo; Sumatra, Celebes, domestic pig, horse, dog; Sumatra)

Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246 (man, dog, Panthera pardus, P. tigris, Felis nebulosa, Rattus whiteheadi; Malaya)

Dhanda, V. & Rao, T. R., (1964A), 1139-1153 (Rattus r. brunneusculus, R. fulvescens, cattle, Tupaia glis versurae, man (unattached), flag-dragging; North East Frontier Agency, India)

Haemaphysalis hystricis. --Continued

Domrow, R. & Nadchatram, M., (1963A), 145-164 (Tupaia glis; Gunong Jerai, Malaya, Felis tigris ssp., Burma, Arctonyx collaris ssp.; Burma, Thailand, Mydaus multiceps ssp.; Laos, domestic buffalo; Taiwan, Sus scrofa taivana, Muntiacus reevesi micrurus; Taiwan, Arctonyx collaris hoevenii; Sumatra Island, Sus scrofa chirodontus; Hong Kong, probably imported from Kwangtung Province, China)

Hoogstraal, H., Santana, F. J., & Van Peenen, P. F. D., (1968A), 722-728 (man, Dremomys rufigenis subsp., Melogale personata tonquinia, Paradoxurus hermaphroditus subsp., vegetation; Mt. Sontra area, Danang, Republic of Vietnam)

Hoogstraal, H., Trapido, H., & Kohls, G. M., (1965B), 433-451 (domestic dogs; Assam, India, Burma, Taiwan, Sus scrofa ssp.; Assam, India, China, Ishigaki Island, Ryukyu Islands, Rattus rattus ssp.; Assam, India, human; Burma, Thailand, Laos, Geoemyda spinosa; Burma, Pomatorhinus h. hypoleucos; Burma)

Hoogstraal, H., Trapido, H. & Kohls, G. M., (1965C), 467-480 (distribution) (morphology) (ecology) (domestic dogs; India, Burma, Taiwan, Sus scrofa ssp.; Assam, India, Fukien Province, China, Ishigaki Island, Ryukyu Islands, Rattus rattus ssp. (exper.), Geoemyda spinosa (?), Pomatorhinus h. hypoleucos (not feeding), Felis tigris ssp.; Burma, human; Burma, Thailand, Laos, Arctonyx collaris ssp.; Chiengmai Province, Thailand, Mydaus multiceps ssp.; Laos, Sus scrofa taivana, Muntiacus reevesi micrurus, domestic buffalo; Taiwan)

Kawashima, K., (1963A), 103 (Sus scrofa riukiuanus; Ryukyu Islands)

Keegan, H. L., and Toshioka, S., (1957A), 1-37 (wild boar; near Inoda, Ishigaki Island, Ryukyu Islands)

Kishida, K., (1922A), 846-857 (Canis familiaris, Felis tigris, Geomyda spinosa, Hystrix bengalensis, Sus celebensis, S. taivanus, Ursus malayana, U. torquatus)

Kishida, K., (1935A), 129-144 (Sus taivanus; ear, inner base of left posterior limb; Taihorin, Pasicau, Formosa)

Kohls, G. M., (1957C), 65-94 (India, Ceylon, Burma China, Formosa, Indochina, Malaya)

Krijgsman, B. J., & Ponto, S. A. S., (1931A), 140-146 (distribution in Netherlands East Indies)

Krijgsman, B. J., and Ponto, S. A. S., (1932A), 1-62 (stekelvarken, beer, hond, Arctonys hoeveni, tijger, hert, varken; Oost-Indischen Archipel)

Haemaphysalis hystricis. --Continued

Larrousse, F., (1925A), 301-305

Luh, P.-L., & Woo, W.-C., (1950A), 195-222 (China)

Maa, T. C. & Kuo, J. S., (1966A), 373-413 (Cervus unicolor swinhoei, Sus scrofa taivanus, Canis familiaris; Taiwan)

Nadchatram, M., (1960A), 217-224 (duration of nymphal stage)

Neumann, L. G., (1897A), 324-420 (Hystrix bengalensis, Ursus torquatus; Birmanie)

Neumann, L. G., (1901A), 249-372

Neumann, L. G., (1902A), 109-128 (as syn. of Haemaphysalis bispinosa)

Nuttall, G. H. F., and Warburton, C., (1915A), 349-550) (key) (Geoemyda spinosa; Burma, Canis familiaris; Assam, hedgehog; China, tiger, wild boar; Pahang, Ursus malayanus and dog; Selangor, dog; North Sembilan and Upper Sarawak and Sumatra, no host; Ceylon, Sus celebensis; Celebes, wild boar; Formosa)

Ogura, K., (1936A), 75-85 (dog, wild boar; Formosa)

Ressang, A. A., Fischer, H., and Muchlis, A., (1959a), 55-99 (Equus caballus, cattle, Bubalus bubalis, Sus spp., Canis familiaris; Indonesia)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Santos Dias, J. A. T., (1958D), 1-32 (Provincia de Fo-Kien, China)

Schulze, P., (1932A), 59-64 (Igel; Tsingtau, China)

Sen, P., (1938A), 133-147 (Felis tigris; Abor country (Assam), Goalpara District (Assam), Darjeeling District (Bengal)

Seneviratna, P., (1965B), 28-54 (Acridotheres tristis melanosternus, Sus c. cristatus?; Ceylon)

Sharif, M., (1928A), 217-344 (Geoemyda spinosa; ? Burma, Felis tigris; Assam ,host unknown; Assam, Bengal)

Sugimoto, M., (1935A), 1-30

Haemaphysalis hystricis. --Continued

Sugimoto, M., (1937A), 303-340 (Canis familiaris, Sus taivanus, S. celebensis, Ursus malayanus, U. torquatus, Cervus (Rusa) unicolor swinhoii, Hystrix bengalensis, Erinaceus sp., Geomyda spinosa, Felis tigris)

Sugimoto, M., [1937B], 597-617

Sugimoto, M., (1937C), 51-79 (Canis familiaris, Cervus (Rusa) unicolor swinhoii, Sus taivanus, S. celebensis, Ursus malayanus, U. torquatus, Felis tigris, Hystrix bengalensis, Erinaceus sp., Geomyda spinosa)

Toumanoff, C., (1941B), 478-505 (cerf sambur; Haut-Chlong, Indochine)

Toumanoff, C., (1942A), 1-233 (Indochina)

Toumanoff, C., (1944A), 1-220 (cerf sambur; Haut Chlong, Indochine)

Trapido, H., (1965A), 152-165

Warburton, C., (1908A), 508-519

Warburton, C., (1910A), 395-407 (Geoemyda spinosa; ?Burma)

Warburton, C., (1926A), 279 (Nias pig; Pulu Babi, off coast of Sumatra)

Warburton, C., (1926B), 280 (Arctonyx hoeveni; Bukit Kaba (Bencoolen), west coast of Sumatra)

Haemaphysalis i

Kishida, K., (1922A), 846-857 (key)

Ohara, S. & Sato, M., (1953A), 87-88

Ohara, S., Sato, M., and Sato, T., (1953A), 27-28

Suzuki, T., (1932B), 133-144

Haemaphysalis ias

Nakamura, T., & Yajima, A., (1937A), 133-184 (morphology, distribution in Japan)

Kitaoka, S., & Yajima, A., (1958C), 149-162 (oviposition)

Yajima, A., (1950A), 197-200 (cattle; Miyake & Hachijo Islands, Japan) (morphology of female, nymph & larva)

Yajima, A., (1963A), 103 (cattle; Japan)

Haemaphysalis indica

Santos Dias, J. A. T., (1958A), 459-563 (bat; Adiopodoume, dog; Fort Sibut (French Equatorial Africa), Nandinia binotata; no locality, civet; Bilolo (French Equatorial Africa), black ibis; Abyssinia) (n. rank)

Haemaphysalis indoflava

Dhanda, V. & Bhat, H. R., (1968B), 1063-1067 (dogs; Himalayan region of Uttar Pradesh, India, Madras, South India, jackal, fox, bullock, wild boar, man; Himalayan region of Uttar Pradesh, India)

Haemaphysalis inermis

Birula, A., (1895A), 353-364 (Caucasus)

Abbassian-Lintzen, R., (1960A), 43-61 (Iran)

Abusalimov, N. S., (1959A), 41-52 (distribution and ecology in Azerbaidzhan)

Abusalimov, N. S., (1965A), 183-188 (mysh, lesnaia [Apodemus sylvaticus], skot, krupnyi rogati [cattle]; Zakatal'skii preserve, Azerbaidzhan)

Angelovski, T. P., (1954A), 53-57 (bovins; Skoplje district, Jugoslavia)

Babos, S., (1958A), 375-388 (morphology of genital aperture)

Babos, S., (1964A), 1-410

Badescu, C., Popovici, I. & Mihai, S., (1968A), 311-325 (ecology)

Balashov, Yu. S., (1958B), 78-109 (feeding stages)

Balashov, Yu. S., [1959D], 78-109 (feeding stages)

Beklemishev, V. N., (1958B), 1-420

Bektemirov, T. A., Tarasevich, I. V., & Karulin, B. E., (1956A), 20-26 (Crimea)

Benko, V., (1952A), 344-349 (mucolytic property)

Bjelica, G., (1964A), 217-230 (sheep; Konjic District, Yugoslavia)

Blaškovič, D., & Nosek, J., (1965A), 97-110

Boichev, D., (1957A), 367-373 (Pirdop, Bulgaria)

Haemaphysalis inermis. --Continued

Campana-Rouget, Y., (1954A), 213-239 (ecdysis)

Černý, V., (1958D), 136-138 (larvae & nymphs)

Černý, V., (1959B), 361-364 (Apodemus flavicollis; Petrič, Ropotamo, Bulgaria)

Chikaki, H. & Otake, A., (1956A), 53-62 (cattle; from Himegaoka to Himega Pond, Shimane Prefecture, Japan)

Cooley, R. A., (1929D), 266-272 (parasitized by Hunterellus hookeri)

Delić, S., Petrović, Z., & Rukavina, J., (1958A), 297-316 (cattle, sheep, horses; Bosnia and Hercegovina)

Delpy, L., (1938B), 1-10 (ovidés; Mazandéran, Iran)

Delpy, L., (1940B), 79-88

Dryenski, P. St., (1955A), 109-168 (Bos taurus, B. bubalus, Ovis aries, Capra hircus, Equus caballus; Bulgaria)

Dryenski, P. St., (1960A), 199-204 (Bulgaria)

Dzhaparidze, N. I., (1956A), 87-104 (Lagodekhskii state preserve)

Dzhaparidze, N. I., (1957A), 621-628 (distribution in Georgian SSR)

Dzhaparidze, N. I., (1960A), 1-295 (key) (distribution in Georgian SSR)

Emchuk, E. M., (1956B), 233-237 (distribution & ecology in Ukraine)

Emchuk, E. M., (1957C), 3-17 (cattle, goats, horses, deer; Crimea)

Emchuk, E. M., (1960A), 1-163 (key) (Cervus elaphus, Lepus europaeus; Ukraine)

Feider, Z., Rauchbach, C. & Mironescu, I., (1958A), 71-87 (distribution, geographic in Rumania) (ecology) (cattle in Rumania)

Freund, L., (1930c), 1-229

Galuzo, I. G., [1949B], 1-372 (key) (Kazakhstan)

Ganiev, I. M., (1956C), 34-51 (Southern Dagestan)

Grěšíková, M., (1968A), 673-674 (vector of tick-borne encephalitis)

Haemaphysalis inermis. --Continued

Grešíková, M. & Nosek, J., (1966A), 359-361 (Pláštovce, S. Slovakia) (tick-borne encephalitis isolated) (exper. vector of tick-borne encephalitis) (white mice (exper.))

Grulich, I., Nosek, J. & Szabó, L., (1967A), 25-30

Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267 (soika [Garrulus glandarius], val'dshnep [Scolopax rusticola]; Caucasus)

Guseva, A. A., (1966A), 76 (Caucasus)

Heneberg, D., & Morelj, M., (1965A), 275-284 (rodents; Fruska Gora, Yugoslavia)

Heneberg, D., Morelj, M., Heneberg, N., Mikěs, M., & Dordević, Z., (1964A), 28-37

Hoogstraal, H., (1962C), 195-203 (as syn. of Haemaphysalis aponommoides Warburton)

Hoogstraal, H., Traylor, M. A., Gaber, S., Malakatis, G., Guindy, E., & Helmy, I., (1964A), 355-367 (Coturnix c. coturnix, Phylloscopus trochilus ssp., Muscicapa s. striata; Egypt)

Jacob, E., (1924B), 309-372

Janisch, M., (1959A), 103-110 (distribution in Hungary)

Keegan, H. L., and Toshioka, S., (1957A), 1-37 (key) (Cervus n. nippon; Ouchiyama, Mie Prefecture, Honshu, Japan; cow; Nagasaki prefecture, Kyushu)

Khodykina, Z.S., (1964B), 267-276 (ecology in Crimea)

Kishida, K., (1922A), 846-857

Kitaoka, S., & Morii, T., (1966A), 141-142 (biology)

Kordová, N. & Řeháček, J., (1959A), 275-279 (cultivation & detection of filterable particles of Coxiella burneti)

Kordová, N. & Reháček, J., (1959B), 201-209 (infection with Coxiella burneti after intracoelomic inoculation with filterable particles)

Kordová, N. & Reháček, J., (1965A), 777 (development of Coxiella burneti in organs & tissue cultures from ultrafilterable particles)

Kožuch, O., Grešíkova, M., Nosek, J., Lichard, M., & Sekeyová, M., (1967A), 61-66 (Apodemus flavicollis; Topol'cianky, Czechoslovakia)

Haemaphysalis inermis. --Continued

Kožuch, O., Nosek, J., Lichard, M., Chemla, J. & Ernek, E., (1967A), 256-259 (Sorex araneus (exper.)) (exper. vector of tick borne encephalitis)

Kurchatov, V. I., (1940B), 32 (Crimea)

Kurchatov, V. I., (1940E), 39-42

Kurchatov, V. I., & Kalmykov, E. S., (1934A), 1-80 (distribution USSR)

Kurchatov, V. I., Mirzabekov, D. A., and Abusalimov, N. S., (1946A), 82-112 (Azerbaidzhan)

Kurtpinar, H., (1954A), 1-112 (morphology, biology, hosts, distribution & medical importance) (Equus caballus, Ovis aries, Capra hircus; Turkey)

Lachmajer, J., (1965A), 171-177 (probably in Poland)

Lamontellerie, M., (1965A), 87-100 (Vienne, France)

Larrousse, F., King, A. G. & Wolbach, S. B., (1928A), 351-353 (deer skins)

Lees, A. D., (1952B), 759-772

Libíková, H., Grešíkova, M., Řeháček, J., Ernek, E. & Nosek, J., (1963A), 40-53 (Nemčiňany, W. Slovakia)

Libíková, H., Řeháček, J. & Somogyiova, J., (1965A), 76-82 (Pláštovce, S. Slovakia)

Luli, M., (1963A), 108-137 (Ovis aries, Capra hircus, Bos taurus; Albania)

Maa, T. C. & Kuo, J. S., (1966A), 373-413 (Cervus unicolor swinhoei; Taiwan)

Mačička, O., (1958A), 121-124 (bionomics in Czechoslovakia)

Mačička, O., and Rosický, B., (1954A), 137-139

Mačička, O., and Rosický, B., (1956A), 111-122 (attachment)

Martini, E., (1923A), 1-462

Marutyan, E. M., (1963A), 91-97 (Checheno-Ingushsk ASSR)

Matikashvili, N. V., (1932A), 223-234 (cattle; Georgia, USSR)

Matikashvili, N. V., (1937A), 179-198 (Abkhasia SSR)

Haemaphysalis inermis. --Continued

Matikashvili, N. V., (1939A), 179-221 (distribution in Georgian SSR)

Mel'nikova, T. G., (1953A), 422-434 (cow, *Cervus elaphus brauneri*, *Lepus europaeus transsylvanicus*; Crimea)

Mihalyi, F., (1963A), 393-400 (Hungary)

Mikačić, D., (1940b), 28-50 (goveda (boeuf); Yougoslavie)

Mikačić, D., (1965A), 155-170 (Yugoslavia)

Mikačić, D., (1966A), 1047-1048 (Yugoslavia)

Mincheva, N. & Georgiev, B., (1961A), 291-300 (vector of haemosporidioses)

Mirzoeva, M.N., (1961A), 287-297 (korov [cow];SSSR)

Morel, P. C., Chabaud, A. G., Campana-Rouget, Y., & Callot, J., (1961A), 337-340 (*Cervus elaphus*; Indre, France)

Neumann, L. G., (1901A), 249-372

Neumann, L. G., (1911C), 1-169

Nosek, J. & Grulich, I., (1967A), 31-37 (vector of tick-borne encephalitis) (ecology)

Nosek, J., Kozuch, O., Ernek, E., & Lichard, M., (1967A), 162-166 (transmits tick encephalitis virus to *Capreolus capreolus*)

Nosek, J., Lichard, M., & Sztankay, M., (1967A), 49-59

Nuttall, G. H. F., (1912A), 120-122

Nuttall, G. H. F., (1915A), 408-456 (biology)

Nuttall, G. H. F., (1915D), 518-550 (biology)

Nuttall, G.H.F., & Warburton, C., (1915A), 349-550 (key) (cattle, fox; Surnabad, Transcaucasia, deer; France, *Naemorhaedus crispus*; Japan)

Nuttall, G. H. F., and Warburton, C., (1916B), 1-51

Ogandzhanian, A. M., (1960B), 383-389 (mysh, lesnai͡a [*Apodemus sylvaticus*], peschanki [*Gerbillinae* spp.]; Armenia and contiguous Azerbaidzhan)

Haemaphysalis inermis. --Continued

Olenev, N. O., (1928A), 84-96 (key)

Olenev, N. O., (1928E), 29-34 (*Bos taurus*; Zurnabad)

Olenev, N. O., (1931E), 126-139 (Südeuropa USSR)

Oswald, B., (1937A), 265-273 (eradication; Jugoslavia)

Oswald, B., (1938A), 54-61 (Jugoslavia)

Oswald, B., (1938C), 548-559 (Yugoslavia)

Oswald, B., (1939G), 271-280 (*Lacerta muralis*, *L. viridis*; Yugoslavia)

Oswald, B., (1940A), 297-304 (Yougoslavia)

Oswald, B., (1941B), 160-165 (*Bos taurus*, *Ovis aries*, *Lacerta muralis*, *L. viridis*; Jugoslavia)

Pandazis, G.P., (1947A), 71-182 (*Bos taurus*, *Equus caballus*; Greece)

Parrish, D. W., (1961A), 91-92 (horse, sheep; Turkey)

Pavlov, P., (1940A), 227-232 (goats; Bulgaria)

Pavlov, P., (1947A), 95-98 (*Lacerta* sp., *Equus caballus*, *Equus asinus*, *Bos taurus*, *Ovis aries*, *Capra hircus*, *Canis familiaris*, *Homo sapiens*; Bulgaria)

Pavlov, P., Syrbova, S. & Mačiča, O., (1962A), 35-38 (kozy, krupnyĭ rogatyĭ skot; Iskra village, district of Plovdiv, Bulgaria)

Pavlovsky, E. N., (1924A), 1-292

Pavlovsky, E. N., [1956E], 21-30 (*Mus musculus*, *Apodemus sylvaticus*, *Arvicola terrestris*, *Lepus europaeus*)

Petrović, K. M., (1955A), 99-102 (Niš, Jugoslavia)

Petrović, Z., and Bordjoški, A., (1955A), 37-41 (Montenegro)

Pomerantsev, B. I., (1946A), 1-28

Pomerantsev, B. I., (1948D), 5-19 (evolution)

Pomerantsev, B. I., (1950A), 1-224 (key)

Haemaphysalis inermis. --Continued

Popova, E. V., (1966A), 161-162

Pospelova-Shtrom, M. V., (1936A), 97-104 (distribution, ecology) (large cattle, sheep, goats, horses, zebu, dogs, wild goats, man, Apodemus sylvaticus)

Pospelova-Shtrom, M. V., (1940A), 71-99 (larvae & nymphs) (key)

Pospelova-Shtrom, M. V., (1945A), 12-18 (morphology)

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (geographical distribution) (morphology)

Řeháček, J., (1962C), 55-59

Řeháček, J., (1966A), 230-235 (cultivation of tick encephalitis virus)

Řeháček, J., (1966C), 227 (proliferation of tick-borne encephalitis in parenterally infected ticks)

Řeháček, J., Nosek, J., and Grešíková, M., (1961a), 366-372 (Lacerta viridis; Czechoslovakia)

Riley, W. A., (1921A), 89-96 (fox)

Rosický, B., (1953A), 120-130 (ecology)

Rosický, B., Černý, V., & Luli, M., (1960A), 159-188 (Albania)

Rukhliadev, D. P., (1941d), 78-86 (Cervus elaphus subsp., Capreolus capreolus L.; Crimean game reserve)

Rusakiev, M., Andonov, P., & Khrostova, T., (1965A), 123-129 (sheep, goats, cattle; Emine Mountain region, Bulgaria)

Santos Dias, J. A. T., (1958A), 459-563 (Indochina)

Schulze, P., (1941A), 491-534 (Haller's organ)

Schulze, P., (1942B), 630-658

Senevet, G., (1937A), 1-101 (key) (morphology) (Equus caballus, Canis vulpes, Bos indicus)

Serdyukova, G. V., (1955B), 1037-1051 (Transcaucasia)

Serdyukova, G. V., [1956A], 376-445

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution, morphology) (Lacerta strigata, L. viridis, L. agilis, Vipera ursini, Mus musculus, Canis familiaris, Vulpes vulpes, Sus scrofa domestica, Ovis musimon, Bubalus bubalus, Bos taurus indicus, Homo sapiens; USSR)

Haemaphysalis inermis. --Continued

Sharif, M., (1928A), 217-344

Shevchenko, Z. G., Timofeyev, M. A., Strakhanova, Ye. V., & Ushmarova, N. N., (1959A), 139-140 (Krasnodar Krai)

Sugimoto, M., (1937A), 303-340 (life history) (Cervus (Rusa) unicolor swinhoii, Naemorhaedus crispus, Bos taurus, Vulpes sp., Cervus sp., Erinaceus sp., Canis familiaris)

Sugimoto, M., (1937C), 51-79 (life history) (Cervus (Rusa) unicolor swinhoii, Naemorhaedus crispus, Bos taurus, Vulpes sp., Cervus sp., Erinaceus sp., Canis familiaris)

Surbova, St., (1955A), 13-27 (distribution, biology & ecology in Balchish Region, Bulgaria)

Ter-Vartanov, V. N., Gusev, V. M., Reznik, P. A., Guseva, A. A., Mirzoyeva, M. N., Bocharinikov, O. N., & Bakeev, N. N., (1956A), 173-189

Tétry, A., (1938a), 1-453

Turček, F. J., (1954A), 464-468 (Sus scrofa, Cervus elaphus; Czechoslovakia)

Vesenjak, J., Tovornik, D., & Soos, E., (1965A), 111-121

Warburton, C., (1913A), 121-130

Warburton, C., (1923A), 479-490

Yajima, A., (1963A), 103 (cattle; Japan)

Yakimov, V. L., (1922A), 41-46 (Turkestan, Nord du Caucase)

Yakimov, V. L., Gusev, V. F., Nezvetaev, N. V., and Rastegaeva, E. F., (1934B), 235-254 (zebu; Azerbaidschan)

Zolotarev, N. A., (1934A), 217-227 (cattle, sheep, dog; Daghestan)

Zolotarev, N. A., (1935A), 128-132 (cattle, sheep, dog; Daghestan)

Zolotarev, N. A., (1949A), 77-88 (sheep, goats; Daghestan)

Zolotarev, N. A., (1956A), 12-19

Zumpt, F., (1960B), 135-142 (key)

Haemaphysalis inermis aponommoides

Warburton, C., (1913A), 121-130 (Himalayan zebu; Belgachia, Calcutta)

Hoogstraal, H., (1959C), 37-42

Hoogstraal, H., (1961B), 317-318 (redescription)

Hoogstraal, H., (1962C), 195-203 (as syn. of Haemaphysalis (Alloceraea) aponommoides Warburton n. comb.)

Nuttall, G.H.F., & Warburton, C., (1915A), 349-550 (horse; Fukoka, Japan)

Pospelova-Shtrom, M. V., (1945A), 12-18

Sharif, M., (1928A), 217-344

Haemaphysalis inermis inermis

Hoogstraal, H., (1959C), 37-42

Tendeiro, J., (1962A), 1-138 (Bos taurus, Dama dama; Portugal)

Haemaphysalis intermedia

Ali, S., (1962A), 100-130 (?) (birds; Kutch (Kuar Bet, Jalandar Bet & Hingolgadh), India) (n. rank)

Hoogstraal, H. & Trapido, H., (1963C), 838-846 (redescription)

Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526 (Felis chaus, F. bengalensis) (Mysore State)

Rebello, M. J. & Reuben, R., [1967A] 283-289 (Francolinus pondicerianus, Galloperdix lunulata, Cacomantis merulinus, Pitta brachyura, Mirafra assamica, Lanius cristatus, Dicrurus leucophaeus, Sturnus pagodarum, Acridotheres tristis, Tephrodornis pondicerianus, Pycnonotus cafer, Turdoides affinis, Orthotomus sutorius, Acrocephalus dumetorum, Copsychus saularis, Saxicoloides fulicata; North Arcot District, Funambulus t. tristriatus; Chittoor District, Andhra Pradesh and North Arcot District, Madras State, Canis aureus, Lepus nigricollis, ground drag; South India)

Seneviratna, P., (1965A), 28-54 (ox, water buffalo, sheep, goat, horse, dog, domestic fowl, Gallus lafayettei, Lepus nigricollis sinhala, Moschiola meminna, Rusa unicolor, Axis a. ceylonensis, [Muntiacus muntjak]; Ceylon, Dendronanthus indicus, cats; Pingarawa, Namunukula in Uva, Ceylon)

Haemaphysalis intermedia.--Continued

Trapido, H., (1965A), 152-165

Trapido, H. & Hoogstraal, H., (1963A), 691-692 (syns.: H. bispinosa intermedia Warburton & Nuttall, 1909, H. parva Neumann, 1908 (preoccupied)) (cattle; Matara, Ceylon, Lepus ruficaudatus; Orissa, India)

Trapido, H., Varma, M. G. R., Rajagopalan, P. K., Singh, K. R. P. & Rebello, M. J., (1964A), 249-270 (key)

Haemaphysalis iwasaki

Sugimoto, M., [1937B], 597-617

Haemaphysalis japonensis

Asanuma, K., et al., (1956a), 127 (Tularemia)

Haemaphysalis japonica

Warburton, C., (1908A), 508-519 (Japan) (syn: H. flava Neumann p. p.) (spelled japonnica)

Belyaev, V. G., Mirgorodsky, N. T., Mirotvortsev, Yu. I., & Khveshchenko, Ye. N., (1963A), 343-347

Belyaeva, N. S., Kozlovskaya, O. L., & Chernykh, N. A., (1966A), 32-33 (parasitism of larvae & nymphs)

Devyatkina, M. S., (1968A), 114-123 (aziatskaia lesnaia mysh [Apodemus speciosus]; coast of Japanese Sea & Suchan Valley)

Dubinin, V.B., (1959a), 5-17 (& migration of hosts)

Duras, T. I., Devyatkina, M. S., Karmanova, E. V., & Kugusheva, R. K., (1963A), 20-22

Emel'yanova, N. D. & Kozlovskaia, O. L., (1962A), 349-353 (krysa, krysa serya, lesnyi myshi, polevkyi myshi, burunduk, krasnyi-seryi polevka; Khabarov Krai)

Gamaleev, A. D., (1966A), 60-61 (ecology in Far East)

Gruzdeva, N., (1944A), 102-104

Itagaki, S. & Noda, R., (1959A), 1-70 (Equus caballus; Hamgyong-punkto, Korea, Hokkaido, Japan, Heiho Prov., Manchuria)

Haemaphysalis japonica. --Continued

Itagaki, S., Noda, R., & Yamaguchi, T., (1959B), 96-118

Kalmykov, P. G., (1961A), 506-509 (development in islands of Sea of Japan)

Keegan, H. L., and Toshioka, S., (1957A), 1-37 (key) (Syn.: *H. jezoensis* Ogura and Takada, 1927) (horse; South Korea, Honshu, deer; Honshu, *Capricornis crispus*)

Kishida, K., (1922A), 846-857 (*Nemorhaedus crispus*; Hondo, Japan)

Kozlova, A. V., and Grachev, P. E., (1941A), 17-19 (Suputinka Reserve, Far East)

Legkodimova, K. V., (1963A), 170-177 (Primorye Krai)

Luh, P.-L., & Woo, W.-C., (1950A), 195-222 (China)

Maslov, A. V., (1959A), 87-88 (testing effectiveness of repellents)

Moskvin, I. A., (1940A), 12-13

Nuttall, G.H.F. & Warburton, C., (1915A), 349-550 (key) (roebuck; Kansu, China, *Nemorhaedus crispus*; Japan)

Pervomaisky, G. S., (1941A), 81-84 (control)

Ryabov, N.I., & Sakovich, O.S., (1961A), 50-53 (control)

Ryzhov, N. V. & Kozlova, A. V., (1941A), 34-40

Schulze, P., (1935D), 1-40

Semenova, L. L., (1966A), 252-255 (seasonal distribution) (cow, horse, deer; Sidimi Khasen area of Primor'ye Region)

Soldatov, G. M. & Vavilova, V. E., (1959A), 73-74 (Primorsk region)

Tatarinova, L.G., (1964A), 94-95

Toumanoff, C., (1944A), 1-220 (chevreuil; Japon et Chine)

Vereta, L. A., & Sushkina, L. M., (1959A), 51

Vereta, L. A., and Sushkina, L. M., (1960A), 292-297

Haemaphysalis japonica. --Continued

Volkov, V. I. & Reznik, V. I., (1964A), 186-187 (control)

Zemskaya, A. A., and Grokhovskaya, L. M., (1959A), 152-157 (*Eutamias sibiricus*; Maritime region)

Zhmaeva, Z. M., & Pchelkina, A. A., (1967A), 32-58

Haemaphysalis japonica douglasi

Nuttall, G.H.F., & Warburton, C., (1915A), 349-550 (roe-deer; Ten-an-fu, Shiensi, Northern China)

Aleksandrov, Yu. V., Yagodinsky, V. N., & Khudyakov, I. S., (1964A), 145-146

Beklemishev, V. N., (1958B), 1-420

Belikova, N. P., (1956A), 265-268 (overwintering of male on *Lepus mantschuricus*, *Capreolus c. bedfordi*, *Sus scrofa continentalis*; ears; area of Kryvoi Klyuch & Suputin Reservation, South Primor'ye)

Belikova, N. P., (1959A), 31-32 (cedar-angiospermous & angiospermous forests, Primorskiy Kray)

Belikova, N. P., & Somov, G. P., (1967A), 981-983 (transstadial transmission of *Dermacentroxenus sibericus*)

Belikova, N. P., & Tatarinova, L. B., (1960A), 1462-1464 (spontaneous infection with tick encephalitis)

Belikova, N. P., & Tatarinova, L. B., (1960B), 458-459 (spontaneous infection with tick encephalitis)

Belikova, N. P., & Tatarinova, L. G., (1960C), 287-288 (Tudo-Baku River, Kalinin District, Primor'ye)

Belopol'skaya, M. M., (1952b), 3-9 (*Sus scrofa*; Primor'e Krai)

Belyaev, V. G., & Kugusheva, R. Kh., (1966A), 30-31 (dynamics)

Belyaeva, N. S., (1963A), 740-741 (foci of tularemia in Khabarovsk region)

Belyaeva, N. S., (1966B), 31-32 (duration of development)

Dubinina, M. N., (1955A), 134 pp.

Emel'yanova, N. D., (1967A), 349-351 (northeast Asia)

Galuzo, I. G., [1949B], 1-388 (key) (Kazakhstan)

Haemaphysalis japonica douglasi. --Continued

Gamaleev, A. D., (1959A), 95-96 (encephalitis, tick-borne)(Khabarovsk region)

Hsiao, T. Y., (1946A), 1-54

Khudyakov, I. S., (1968A), 323-331 (olen piatnistyi [Cervus nippon]; Putiatin Island, Askol'd, Maidel peninsula)

Kislenko, G. S. & Koneva, I. V., (1965A), 160-163 (riabchik [Tetrastes bonasia], obyknovennyi bekas [Capella gallinago], obyknovennaia soroka [Pica pica], malyi skvorets [Sturnia sturnina], obyknovennyi dubonos [Coccothraustes coccothraustes], polevoi vorobei [Passer montanus], zheltogorlaia ovsianka [Emberiza elegans], sedogolovaia ovsianka [E. spodocephala], krasnoukhaia ovsianka [E. cioides], zheltaia triasoguzka [Motacilla flava], drevesnaia triasoguzka [Dendronanthus indicus], piatnistyi konek [Anthus hodgsoni], obyknovennyi popolzen [Sitta europaea], sorokoput-zhulan [Lanius collurio], sizyi drozd [Turdus hortulorum], solovei-krasnosheika [Luscinia calliope], sinii solovei [L. sinii]; Khabarov Krai)

Korenberg, E. I., (1966A), 245-260

Korshunova, O. S., (1967A), 86-103 (vector of Rickettsia sibirica)

Luh, P.-L., & Woo, W.-C., (1950A), 195-222 (China)

Maslov, A. V., & Moiseyenko, N. M., (1959A), 88-

Mironov, V. S., (1938b), 415-435

Nel'zina, E. N., (1945A), 55-60

Netsky, G. I., Maksimov, A. A., & Nekipelov, N.V., (1968A), 192-226 (spontaneous infection with tick

Olenev, N. O., (1931E), 126-139) (China, Ostsibirien (Vladivostok))

Pavlovsky, E. N., (1947A), 160-211 (Far East)

Pavlovsky, E. N., (1947B), 212-264

Pavlovsky, E. N., [1956E], 21-30 (Sciurus vulgaris, Eutamias sibiricus, Apodemus agrarius, A. speciosus, A. sylvaticus, Clethrionomys rufocanus; SSSR)

Pervomaisky, G. S., (1940B), 337-338 (control in foci of spring-summer encephalitis)

Pervomaisky, G. S., (1947B), 75-78

Petrishcheva, P. A., (1955B), 36-49 (epidemic importance of adjoining landscape zones)

Petrova-Piontkovskaya, S. P., & Zhmaeva, Z. M., (1962A), 196-262

Petrova-Piontkovskaya, S. P., & Zhmaeva, Z. M., (1962B), 183-251

Haemaphysalis japonica douglasi. --Continued

Pomerantsev, B. I., (1946A), 1-28

Pomerantsev, B. I., (1950A), 1-224 (key) (piatnistyi olen, rys, medved, bars, barsuk, zaiats, ezh, krupnyi rogatyi skot, sobaka, melkii gryzun, burunduk, belka, kolonok)

Pomerantsev, B. I., and Serdyukova, G. V., (1939A), 36-38 (ecology)

Pomerantsev, B. I. & Serdyukova, G. B., (1940B), 336-337 (Far East)

Pomerantsev, B.I. & Serdyukova, G.V., [1948A], 47-67 (ecology)

Pospelova-Shtrom, M. V., (1935A), 205-217 (description of female) (horse; Tscheruigovsky district, Far East)

Pospelova-Shtrom, M. V., (1936A), 97-104 (distribution, ecology and prevalence)

Pospelova-Shtrom, M. V., (1940A), 71-99 (larvae & nymphs) (key)

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (geographical distribution) (morphology)

Reznik, P. A., (1966A), 171-172

Savitsky, B. P., (1967A), 112-113

Serdyukova, G. V., [1956A], 376-445 (key)

Serdyukova, G. V., (1956B), 1-122 (key, geographic distribution, ecology) (Tetrastes bonasia, Sitta europaea, Larvivora cyane, Emberiza elegans, Martes flavigula, Meles meles, Canis familiaris, Felis lynx, Cervus elaphus xanthopigus [sic], C. nippon, Capra hircus, Bos taurus, Equus caballus, Homo sapiens; USSR)

Shpringol'ts-Shmidt, A. I., (1935B), 137-186 (Far East region)

Shpringol'ts-Shmidt, A. I., (1937G), 133-140 (Cervus (Pseudaxis) hortulorum, Cervus canadensis xanthopygus, Capreolus pygargus bedfordi, Far Eastern region)

Skrynnik, A. N. & Ryzhov, N. V., (1939A), 318-320

Slonov, M. N., (1959A), 120-121 (Primorski Krai)

Slonov, M. N., (1962B), 398-407 (seasonal activity in Primorsk territory)

Slonov, M. N., (1963A), 526-533 (vertical distribution of larvae, nymphs & imagoes in South Primorie forests)

Haemaphysalis japonica douglasi. --Continued

Somov, G. P., & Shestakov, V. I., (1963A), 51-56 (spotted deer [*Axis a. axis*]; Primorsk region) (*Dermacentroxenus sibiricus* isolated)

Sotnikova, A. N., & Soldatov, G. M., (1964A), 214-216 (masked bunting [*Emberiza spodocephala*]; Maritime area, USSR)

Sotnikova, A. N., & Soldatov, G. M., (1965A), 114-115 (*Garrulus gland[a]rius*; Primorski Krai)

Tatarinova, L. G., (1959A), 75 (tick encephalitis virus isolated)

Tatarinova, L.G., (1961A), 510-512 (experimental transovarial transmission of tick encephalitis)

Tatarinova, L. G., (1962A), 110 (vector, encephalitis)

Tatarinova, L. G., (1962B), 882-883 (transmits virus of tick encephalitis transovarially)

Vereta, L. A., & Sushkina, L. M., (1960A), 292-297 (Russian spring-summer encephalitis isolated from) (southern districts, Khabarovsk region)

Vereta, L. A., & Sushkina, L. M., (1960B), 319-324 (Russian spring-summer encephalitis isolated from) (southern districts, Khabarovsk region)

Vereta, L. A., and Sushkina, L. M., (1961a), 319-324) (in transmission of encephalitis)

Vershinina, T. A., (1968B), 49-56 (small-scale mapping)

Vershinsky, B. V., (1966A), 51-52

Volkov, V. I., Reznik, V. I., & Chernykh, P. A., (1967A), 292-296 (control in Khabarovsk region)

Haemaphysalis jezoensis

Ogura, K., & Takada, K., (1927a), 199-206 (cattle, horses; Hokkaido)

Barnett, H. C. & Toshioka, S., (1951A), 1-25 (northern Korea; horses, cattle)

Itagaki, S. & Noda, R., (1959A), 1-70 (*Equus caballus*)

Itagaki, S., Noda, R. & Yamaguchi, T., (1944B), 76-97

Itagaki, S., Yamaguchi, T. & Noda, R., (1944A), 58-75

Haemaphysalis juxtakochi

Cooley, R. A., (1946C), 1-54 (key, description) (deer; Alajuela, Panama, *Odocoileus*; Guayabalito, Panama & Juan Mina, Canal Zone, vegetation; Corozal, Canal Zone)

Haemaphysalis juxtakochi. --Continued

Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219 (*Nasua nasua*, *Mazama americana*, *Proechimys semispinosus*, peccary, collared peccary, *Odocoileus virginianus*, *Coendou rothschildi*, *Tapirus bairdii*, *Tayassu tajacu*; Panama) (key) (synonymy)

Hoffmann, A., (1962A), 191-307 (*Mazama sartorii*; Mexico)

Haemaphysalis kashmirensis

Hoogstraal, H., & Varma, M. G. R., (1962A), 185-194 (goat; Zaban, Banihal, Kashmir)

Hoogstraal, H. & McCarthy, V. C., (1965A), 674-679 (*Agama tuberculata*, Kashmir, domestic goats; Zaban, Banihal; India, *A. tuberculata*; Kewai, Shogran area, *Petaurista p. albiventer*; Shogran, *Mus musculus* ssp.; Shogran, domestic goats; Kaghan, domestic sheep; Nahran, large animal den; hills above Mahandri, Hazara District, Pakistan, *Agama tuberculata*, domestic sheep; Swat state; Pakistan)

Haemaphysalis kinneari

Warburton, C., (1913A), 121-130 (tiger; Kadra, Kanara, India)

Warburton, C., (1927B), 405-410

Nuttall, G.H.F., & Warburton, C., (1915A), 349-550 (key)

Haemaphysalis kochi

Aragão, H.de B., (1908C), 111-115 (*Cervus campestris*; Baurú, E. de S. Paulo, *C. rufus*; Jacutinga, E. de S. Paulo)

Aragão, H. de B., (1908A), 19 pp. (*Cervus campestris*; Bauru, E. de S. Paulo, Brazil)

Aragão, H. de B., (1911A), 145-195 (*Cervus* sp. ?; Brazil)

Aragão, H. de B., (1918A), 375-417 (key) (Brasil)

Aragão, H. de B., (1935A), 519-533 (*Mazama simplicicornis ? nemorivagus* ?; Argentina)

Aragão, H. de B., (1936A), 759-844 (Brazil)

Aragão, H. de B., (1938A), 319-327 (*Mazama simplicicornis ? nemorivagus* ?, vacca; Argentina)

Haemaphysalis kochi. --Continued

Aragão, H. de B., (1939A), 1476-1488 (Jujuy)

Aragão, H. de B., & Fonseca, F. da, (1961A), 115-130 (p.p. as syn. of *Haemaphysalis kohlsi*)

Boero, J. J., (1945A), 1-10 (bovina, cabra, perro, *Mazama simplicicornis*, *Mazama* sp., *M. rufa*; Argentina)

Cooley, R. A., (1946C), 1-54 (key, description, hosts & distribution) (*Mazama* sp.; Pernambuco, Brazil, tapir; Selva, Gran Sabana, Venezuela)

Dunn, L. H., (1923A), 91-104 (*Odocoileus chiriquensis*; near Frijoles, Panama)

Dunn, L. H., (1934B), 312 (*Tapirella beardi*; Panama)

Fairchild, G. B., (1943A), 569-591 (drag; Corozal, Canal Zone, deer, tapir; Panama)

Floch, H., (1956b), 1-235 (*Tapirus americanus*, homme; Inini)

Floch, H. & Abonnenc, E., (1940A), 1-46 (description of male & female) (antilope; Saut-Tigre (Inini), French Guiana)

Hooker, W. A., (1909A), 403-428 (Brazil)

Kohls, G. M., (1960C), 355-361 (as syn. of *Haemaphysalis juxtakochi* Cooley)

Nuttall, G.H.F , & Warburton, C., (1915A), 349-550 (key)

Osorno-Mesa, E., (1940A), 6-24 (*Odocoileus chiriquensis*; Frijoles, Panama)(Colombia) (key)

Pinto, C., (1930A), 1-397 (Brasil)

Rohr, C. J., (1909A), 1-220 (Veado (*Cervus* sp. ?); São Paulo, Brazil)

Roveda, R. J., & Ringuelet, R., (1947a), 67-78 (*Bos taurus*, *Capra hircus*, *Canis familiaris*; Argentina)

Santos Dias, J. A. T., (1958A), 459-563

Tonelli Rondelli, T., (1939A), 39-55 (Cervo rosso; British Guiana)

Vogelsang, E. G., and Cordero, E. H., (1939B), 188-189) (*Odocoileus campestris*, Departamento de Artigas, Republica del Uruguay)

Vogelsang, E. G., and Cordero, E. H., (1940A), 71-76) (*Mazama* sp., *Odocoileus* sp.; Venezuela)

Walker, J. B., [1958A], 48-49 (East Africa)

Haemaphysalis kohlsi

Aragão, H. de B., & Fonseca, F. O. R. da, (1951A), 567-574 (n. n. for *Haemaphysalis kochi* Aragão, 1908 p. p.)

Aragão, H. de B. & Fonseca, F. da, (1961A), 115-130 (key) (syn.: *Haemaphysalis kochi* pro parte)

Boero, J. J., [1955A], 505-514 (*Bos taurus*, *Capra hircus*, *Canis familiaris*, *Mazama nemovarigus*, *M. rufus*; Argentina)

Boero, J. J., (1957A), 1-113 (key)(*Mazama rufa*, *M. simplicicornis*; Argentina)

Boero, J. J., (1965A), 87-96 (cattle; Argentina)

Díaz-Ungría, C., (1957A), 457-467 (*Odocoileus* sp.; Venezuela)

Floch, H. & Fauran, P., (1958A), 5-94 (man; Oyapock Cafesoca; [doe]; Saut-Tigre, Approuagua, Oyapock Cafesoca, *Tapirus terrestris*; Compté Menado, Tonnégrande, cariacou; Haute-Mana, French Guiana)

Floch, H., and Fauran, P., (1959C), 393-407 (*Homo sapiens*, "biche", *Tapirus terrestris*, "cariacou"; Guyane Française)

Kohls, C. M., (1960C), 355-361 (as syn. of *Haemaphysalis juxtakochi* Cooley)

Vogelsang, E. G. & Santos Dias, J. A. T., (1953A), 3-62 (Venezuela; previously reported by these authors as *H. kochi*) (geographical distribution, hosts, biology)

Vogelsang, E. G. & Santos Dias, J. A. T., (1960B), 289-347 (Venezuela)

Haemaphysalis koningsbergeri

Warburton, C. & Nuttall, G. H. F., (1909A), 57-76 (*Felis pardus*; Buitenzorg, Java, ?*Paradoxurus* sp.; Malay States)

Anastos, G., (1950A), 1-144 (key) (*Mydaus j. javanensis*; Tjibodas, Mt. Gede, Java) (morphology, distribution)

Audy, J R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246 (man, *Paguma larvata*, *Arctogalidia trivirgata*, *Arctictis binturong*, *Patnera pardus*, *P. tigris*, *Felis nebulosa*, *F. marmorata*; Malaya)

Hoogstraal, H., (1962I), 719-722 (*Viverra tangalunga*; Tasek Bera, Pahang, Malaya)

Haemaphysalis koningsbergeri. --Continued

Kohls, G. M., (1957C), 65-94 (nest of Ptilocercus, Paguma larvata, Arctogalidia trivirgata, Hemigalus derbyanus boiei, Felis bengalensis, Petaurillus hosei; North Borneo, Mustela nudipes, Arctogalidia trivirgata; Sarawak, Martes flavigula; Malaya, Selangor)

Schulze, P., (1934A), 167-171 (Paradoxurus hermaphroditus javanicus, Felis bengalensis javanensis, Helictis orientalis, Ratufa bicolor bicolor, Petaurista p. petaurista; Java)

Schulze, P., (1938D), 135-149

Toumanoff, C., (1944A), 1-220 (as syn. of Haemaphysalis leachi)

Haemaphysalis krijgsmani

Kohls, G.M., (1948A), 154-157 (n.n. for Haemaphysalis novae-guineae)

Kohls, G.M., (1948B), 154-157 (n.n. for Haemaphysalis novae-guineae Krijgsman & Ponto, 1932)

Pomerantsev, B. I., (1936A), 5-32

Haemaphysalis kutchensis

Hoogstraal, H. & Trapido, H., (1963B), 489-497 (syn.: H. bispinosa intermedia Warburton & Nuttall, 1909) (Lepus nigricollis ruficaudatus, Hyaena h. hyaena, Canis lupus pallipes, Felis caracal schmitzi, F. chaus subsp. (=F. affinis), Mirafa erythroptera, Saxicoloides fulicata, Turdoides c. caudatus, Silvia communis subsp. Pastor roseus, Passer domesticus indicus, Francolinus pictus, F. pondicerianus, Pavo cristatus, Centropus sinensis parroti, Lepus nigricollis dayanus, Canis a. aureus, dog, sheep; India)

Hiregaudar, L. S., (1968B), 7-8 (dogs; Gujarat State)

Noh, Yong Tai, (1966B), 70-71 (Phasianus colchicus karpowi; Quelpart Island (Cheju do), Korea)

Singh, K. R. P., (1963A), 116 (causing paralysis in rabbits in Kutch, India)

Trapido, H., (1963a), 116 (nom. nud.) (tick paralysis in rabbits)

Trapido, H., Varma, M. G. R., Rajagoplan, P. K., Singh, K. R. P. & Rebello, M. J., (1964A), 249-270

Haemaphysalis kyasanurensis

Trapido, H., Hoogstraal, H., & Rajagopalan, P. K., (1964A), 295-302 (Cuon alpinus dukhunensis; India, Hystrix i. indica; Ceylon)

Boshell-M., J. & Rajagopalan, P. K., (1968B), 573-588 (Rattus r. wroughtoni, R. blanfordi, Funambulus t. tristriatus, Suncus murinus, Macaca radiata, Presbytis entellus; Kyasanur Forest disease area, India (experimental exposure))

Boshell M., J., Rajagopalan, P. K., Patil, A. P., & Pavei, K. M., (1968A), 541-568 (Kyasanur Forest disease virus isolated; Mysore State, India)

Hoogstraal, H., & Rack, G., (1967A), 284-288 (Hystrix i. indica, Petaurista p. albiventer; Gund North Kanara, Mysore)

Rajagopalan, P. K., Patil, A. P., & Boshell-M., J., (1968A), 497-409 (Sagar-Sorab area, Mysore State, India)

Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526 (Rattus r. wroughtoni, R. blanfordi, R. rattus rufescens, Funambulus t. tristriatus, Suncus murinus; Kyasanur forest disease area of Mysore State)

Rao, T.R., (1964B), 1-30 (Kyasanur Forest disease isolated)

Rao, T. R., (1966B), 1-144

Seneviratna, P., (1965B), 28-54

Trapido, H., Varma, M. G. R., Rajagopalan, P. K., Singh, K. R. P. & Rebello, M. J., (1964A), 249-270 (key)

Haemaphysalis lagostrophi

Roberts, F. H. S., (1963A), 35-80 (key) (Lagostrophus fasciatus, Lagorchestes hirsutus, Perameles bougainville, Western Australia)

Haemaphysalis lagotis

Neumann, L. G., (1901A), 249-372 (Lagostomus viscaccia; oreilles) (n. comb.)

Neumann, L. G., (1911C), 1-169 (Lagostomus trichodactylus; Chili)

Hooker, W. A., (1909A), 403-428 (Argentina, Chile)

Lahille, F., (1905A), 1-166

Pinto, C., (1930A), 1-397 (Chile) (?)

Haemaphysalis lagrangei

Larrouse, F., (1925A), 301-305 (*Cervulus muntjac*?; Annam)

Hoogstraal, H. & Parrish, D. W., (1968A), 402-410 (morphology) (Vietnam)

Hoogstraal, H., Santana, F. J., & Van Peenen, P. F. D., (1968A), 722-728 (*Paradoxurus hermaphroditus* subsp., *Melogale personata tonquinia*, *Viverricula indica* subsp., *Herpestes javanicus exilis*, *H. auropunctatus* subsp., *Rattus* spp., *Dremomys rufigenis* subsp., *Tupaia glis modesta*, man, vegetation; Mt. Sontra area, Danang, Republic of Vietnam)

Hoogstraal, H. & Trapido, H., (1966B), 1188-1198 (redescription) ("*Cervadae*" [presumed to be *Muntiacus* (=*Cervulus*) *muntjac annamensis*]; Vietnam)

Houdemer, F. E., (1927a), 1-312

Toumanoff, C., (1940A), 463-490

Toumanoff, C., (1942A), 1-233 (Indochina)

Toumanoff, C. (1944A), 1-220 (*Cervus aristotelis*; Indochine)

Trapido, H., (1965A), 152-165

Warburton, C., (1927B), 405-410

Haemaphysalis leachi

Neumann, L. G., (1897A), 324-420 (*Felis pardus*; Ethiopie orientale, pangolin; Afrique occidentale, hérisson; Tébessa, Algérie, no host; Sierra Leone, chacal; no place, rossignol; Oran, no host; Sebda, Algerie, Sette-Cama, Congo Francais, Congo, Landana, Transvaal, *Felis tigris*; Sumatra; no host; Cap de Bonne Espèrance) (n. comb.)

Neumann, L. G., (1901A), 249-372 (*Canis anthus*, *C. familiaris*, *Erinaceus* sp. ?, *Felis domestica*, *F. leo*, *Luciolia luscinia*, *Manis* sp. ?, *Viverra civetta*, *V. genetta*)

Neumann, L. G., (1902B), 293-294 (chacal; Ginir, leopard; Nemr, *Herpestes albicaudus*; Daroli)

Neumann, L. G., (1905A), 225-241 (of Neumann, 1897 as syn. of *H. numidiana* Neumann)

Neumann, L. G., (1906A), 195-219

Neumann, L. G., (1911C), 1-169

Haemaphysalis leachi. --Continued

Neumann, L. G., (1922A), 108-125 (chacal; Mont Nyiro; Afrique Orientale Anglaise, *Canis meloleuca*; Entebbe, Uganda) (Addis-Abeba, Harrar, Dirré-Daoua, Ethiopie) (*Felis pardus*; Mahal-Uonz; Ethiopie) (Joro & Entebbe, Uganda & Ngare, Nairowa Pass, Afrique Orientale Anglaise)

Abdou, A. H. & Samaan, M., (1962A), 333-344 (*Arvicanthus niloticus*; Egypt)

Aders, W. M., (1917B), 391-401 (dogs; Zanzibar)

Adler, S., (1946A), 6-10

Aeschlimann, A., (1961B), 351-358 (Ulanga District, Tanganyika)

Aeschlimann, A., (1967A), 281-405 (biology & ecology) (chiens; Adiopodoumé, Dabou, Mopoyem, Abadjin-Kouté, Divo, Gagnoa, Sassandra, Dakpadou, Gomon, Yopougon, Nigré, Ahouati, Katiépri, Guitri, Dabou, Kosrou, Toupa, Banolilié, Zokolilié, Dagolilié, Adamjé, Bimbresso, Taï, Gouliako, Pauléoula, Niangon-Adjamé, Tabou, Tanié, Grabo, Pata-Idié, Béoué, Yapo, Azaguié, Bouaké, Batikaha, Sakré, Korhogo, Miatzin, Tiébissou, Adzopé, Massandji, Yéalé, Nigbi, Nzida, Parhadi, Saleye, Bondoukou, *Genetta pardina*; Adiopodoumé, *Civettictis civetta*; Adiopodoumé, Bimbresso, *Cricetomys gambianus*; Adiopodoumé, vache; Sinfra, chat; Adiopodoumé, *Panthera pardus*; Lobakuya, Taï, *Tragelaphus scriptus*; Adiopodoumé, Ivory Coast)

Alessandrini, G. C., (1917A), 100-110 (transmits *Piroplasma canis*)

Allan, P., (1941a), 26-53 (vector of tick typhus or tick-bite fever)

Allen, G. M., and Lawrence, B., (1936A), 29-126 (*Aonyx capensis hindei*; Kenya, *Civettictis civetta schwarzi*; Kenya and Uganda, *Genetta servalina bettoni*, *G. stuhlmanni stuhlmanni*, *Atilax paludinosus robustus*; Uganda)

Allen, G. M. & Loveridge, A., (1933A), 47-140 (*Civettictis civetta schwarzi*; *Ichneumia albicauda* grandis; Ukerewe Island, Lake Victoria)

American Geographical Society, (1954B), 1-25 (vector of fievre boutonneuse; Q fever) (South Africa; Portuguese Guinea; Ruanda-Urundi)

Anderson, T. J., (1924A), 14 pp. (Kenya)

Anderson, T. J., (1924B), 8 pp. (cattle, sheep, dog, *Felis leo*, *Canis adustus*, *Rattus r. kijabius*; Kenya)

André, M., (1935D), 197-200

Arthur, D. R., (1962B), 541-543 (goats; market, Mwingi, Kenya)

Aspinall, K. W., (1962A), 1-62 (dog; Malawi)

Haemaphysalis leachi. --Continued

Balfour, A., (1911K), 1-404 (dog, hare; White Nile, stoat; Erkowit)

Banks, N., (1915A), 1-153

Barroso, S. M., [1922a], 1-230

Beal, W. P. B., (1920A), 1-54 (dog, cattle, sheep, goat, horse; Gold Coast)

Bedford, G. A. H., (1920A), 317-340 (cattle, dog, cat, jackal, lion, leopard, civet cat; South Africa)

Bedford, G. A. H., (1926A), 705-817 (dogs, cats, cattle, jackal, lion, leopard, Felis nigripes, Civettictis civetta, Cynictis penicillata, Aethechinus frontalis, Genetta felina, Suricata suricatta, Rhabdomys pumilio, Pronolagus crassicaudatus rupestris, Procavia capensis, tortoise, Lepus capensis, Ictonyx striatus, Geosciarus capensis; South Africa) (transmits canine piroplasmosis to dogs).

Bedford, G. A. H., (1932B), 223-523 (Rattus rattus, Otomys irroratus, Mastomys coucha, Atelerix frontalis, Genetta tigrina, Calogale cauui, C. felina, Cynictis penicillata, Mellivora capensis, Lepus capensis, Ictonyx striatus, Geosciurus capensis, Pronolagus crassicaudatus rupestris, Rattus r. frugivorus, Pedetes caffer, Proteles cristatus, Vulpes chama, Genetta felina ludia, Myonax cauui, Panthera pardus; South Africa) (transmits biliary fever)

Bedford, G. A. H., (1934A), 49-99 (key to larvae)

Bedford, G. A. H., (1936A), 69-110 (Leptailurus serval; Natal)

Bedford, G. A. H., & Graf, H., (1934A), 431-434 (dogs, cats, jackals, lion, leopard, civet cat, mongooses, cattle, hedgehogs, rats, mice; Africa) (transmits canine piroplasmosis) (life cycle)

Bedford, G. A. H., & Graf, H., (1939A), 89-98 (for hosts, etc. see their (1934A))

Bell, E. J. & Stoenner, H. G., (1960A), 171-182 (Nairobi, Kenya) (Kenya typhus strain isolated)

Bequaert, J. C., (1930A), 797-1001 (Crossarchus obscurus; ears, eyelids & face, Civettictis civetta; Gbanga, Felis domestica; Du River (Camp no. 3), Liberia, Atilax (? paludinosus robustus); between toes; Upoto, Canis familiaris; Kisenyi on northern shore of Lake Kivu, Galerella brunneo-ochracea; Ruchuru, Felis leo; Ruchuru Plains, Belgian Congo, Civettictis civetta orientalis; Lulenga, Belgian Congo & Sagayo, Mwanza, Tanganyika Territory, Genetta suahelica; Kilosa & Mkata River, Felis pardus sualelicus, F. capensis hindei; Kilosa, Tanganyika Territory)

Haemaphysalis leachi. --Continued

Bequaert, J. C., (1930B), 1-12 (without host; Medje, Aonyx capensis; inside ears; Naipu, Herpestes icheumon funestus; Faradje, Civettictis civetta orientalis; Ra-u (western slope of Mt. Ruwenzori, 6,000 ft.), Belgian Congo, Lutra maculicollis; Lake Bunyoni, Uganda)

Bequaert, J. C., (1931A), 209-251 (chiens; Kisenje, Kivu, lion; plaine de la Rutshuru, Galerella brunneo-ochracea; Rutshuru, Atilax (?paludinosus robustus); Upoto, Civettictis civetta; Lulenga, C. c. orientalis; pentes occidentales du Mt. Ruwenzori, Aonyx capensis; Niapu, Herpestes ichneumon funestus; Faradje, léopard; Nyangwe, chat sauvage; Congo da Lemba, hosts unknown; Mundjungani, Kisantu, Kasongo, Nord-Sankuru, & Medje, Congo belge)

Berge, T. O., and Lennette, E. H., (1953A), 125-143 (Belgian Congo)

Bergeon, P., (1965A), 1-95 (chien; Cambodia)

Bishopp, F. C., (1921A), 430-439

de Blieck, L., (1941b), 248-272 (hond; Nederlandsch-Indie)

Bodenheimer, F. S., (1937A), 1-286 (herisson; Palestine)

Botelho, J. B., (1911A), 151-155 (vector of Piroplasma canis)

Bray, R. S., (1964A), 238-315 (is obvious vector of Hepatozoon muris & Piroplasma) (West Africa)

Briscoe, M. S., (1956A), 393-408 (Arvicanthis niloticus; Egypt)

Bruce, D., Hamerton, A. E., Bateman, H. R., & Bruce (Lady), (1911A), 228-243 (distribution in Uganda; transmits Piroplasma canis)

Brumley, O. V., (1921A), 1-672

Brumpt, E., (1938A), 97-116 (transmits Piroplasma canis)

Buchner, P. E. C., (1926A), 625-644

Buitendijk, A. M., (1945A), 281-286 (Congo, Transvaal, Sumatra)

Campana-Rouget, Y., (1954 A), 213-239 (ecdysis)

Campana-Rouget, Y., (1959B), 354-431 (anomaly)

Carazzi, D., (1922A), 1-426

Carmichael, J. A., (1934A), 29-45 (hyaena; Mbarara, Uganda)

Carmichael, J. A., (1942A), 96-99 (vector of Babesia canis)

Carmichael, J. A., (1955A), 185-189 (vector of Babesia canis)

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Haemaphysalis leachi. --Continued

Castellani, A., and Chalmers, A. J., (1913a), 1-1747 (spreads Babesia canis)

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Černý, V., (1964A), 414-417 (stork; north Germany)

Charters, A. D., (1946A), 335-342 (dogs; Babile, Abyssinia)

Christophers, S. R., (1906A), 1-55

Christophers, S. R., (1907C), 1-83

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Clifford, C. M., & Anastos, G., (1962A), 1-45 (Thos adustus; Buye-Bala, Kalungwe & Lusinga, Viverra civetta schwarzi; Kabwe, Kaziba & Mabwe, Leptailurus serval; Lusinga & Mukana, Arvicanthis tenebrosus rhodesiae; Mukana, Steatomys pratensis; Mabwe, host unknown; Lusinga, Parc National de l'Upemba, Congo).

Clifford, C. M., & Anastos, G., (1964A), 3-40 (Coliuspasser ardeus [sic] concolor, Chrysococcyx cupreus, Lemniscomys (?); nest, rodents, nests; (source Wilibadi), Cercopithecus aethiops centralis, Crocuta crocuta, murid, Felis (Leptailurus) serval, Panthera (Panthera) pardus, Genetta tigrina aequatorialis, on vegetation, Kassi-Garamba, host unknown; Gangala-na-Bodio, on vegetation; National Park of Garamba, Congo)

Colas-Belcour, J. & Rageau, J., (1951A), 360-367 (rat; Tunis; Erinaceus algirus; Tunis)

Condorelli Francaviglia, M., (1913B), 1-7

Cooley, R. A., (1929D), 266-272 (parasitized by Hunterellus hookeri)

Cooley, R. A., (1934B), 23-42 (meerkat, dog, Genetta ludia, Panthera suahelica, Leo leo krugeri, Lepus zuluensis; South Africa)

Cowdry, E. V., (1925C), 817-830 (probable hereditary transmission of intracellular microorganisms)

Cowdry, E. V., (1926C), 147-158 (probable hereditary transmission of intracellular microorganisms)

Cowdry, E. V., (1926E), 181-196 (negative for Rickettsia ruminantium)

Daniels, C. W., and Newham, H. B. G., (1923A), 1-576

Daubney, R., and Hudson, J. R., (1934A), 496-509 (Arvicanthis abyssinicus nairobiae, Mastomys coucha panya, Lemniscomys striatus; Kenya)

De Meza, J., (1918A), 3-32 (Nyasaland)

Haemaphysalis leachi. --Continued

De Rivas, D., (1920A), 1-715

Dezest, G., (1953A), 353-358 (boeuf, chien; Cameroun)

Dick, G. W. A. & Lewis, E. A., (1947A), 295-326 (carrier of tick typhus in Nairobi)

Dönitz, W., (1907C), 1-127

Dönitz, W., (1910A), 397-494

Doflein, F. J. T., (1909A), 1-914

Donisthorpe, E. S., (1922a), 1072-1073, 1075 (and biliary fever in dogs)

Dumbleton, L. J., (1953A), 1-28 (key) (Heteralocha acutirostris; New Zealand)

Du Toit, R., (1942C), 699-713

Du Toit, R., (1947A), 408-423 (transmits Piroplasma canis)

Edmonds, C. R., (1922a), 1-477

Edwards, M. A. & Evans, G. O., (1967A), 595-601 (leg chaetotaxy of larva)

Enigk, K. & Grittner, I., (1952A), 77-94 (excretion)

Ewing, H. E., (1929d), 1-225

Fain, A., (1949A), 175-182 (léopard, chacal, civette, hyène tachetée, chien, chat; territoire de Banningville, Congo Belge)

Fantham, H. B., and Porter, A., (1914c), 1-319

Feldman-Muhsam, B., (1953A), 372-378 (sensu Nuttall, 1915 p.p. as syn. of H. taurica (Pospelova-Shtrom), (sensu Nuttall, 1915 p. p. as syn. of H. erinacei Pavesi, 1884)

Fendall, N. R. E. & Grounds, J. G., (1965A), 134-141 (presumed vector of tick typhus in Kenya)

Ferguson, E. W., (1924A), 147-157 (N. S. Wales & Queensland)

Fiasson, R., (1943b), 257-282 (chien, chèvre, panthère, potamochère; Moyen-Congo)

Fiebiger, J., (1912a), 1-424

Fiebiger, J., (1923A), 1-439

Fielding, J. W., (1926A), 1-114 (Macropus sp.; Australia)

Fox, C., (1925A), 1-349 (dog; South Africa)

França, C., (1917a), 26-65

Franchini, G., (1927A), 555-558 (Cirenaica)

Haemaphysalis leachi. --Continued

Franchini, G., (1929C), 131-135 (geographic distribution in Somalia)

Franchini, G., (1929E), 1139-1141 (Cirenaica)

Froggatt, W. W., (1900A), 540-542 (horses, cattle; Grafton & Wallangra)

Gadola, A., (1948a), 1-511

Galli-Valerio, B., (1909B), 538-545 (homme, Durban, Natal)

Gamble, M., (1914A), 148-150 (dog; lower Congo)

Garibaldi, M., (1935A), 664-671 (Tecnis, Cirenaica)

Gear, J., (1939A), 35-36 (suspected vector of tick-bite fever in South Africa)

Gear, J., (1954A), 158-175 (tick bite fever isolated; South Africa)

Gear, J. & Meillon, B. de, (1939A), 815-816 (experimental transmission of tick-bite fever) (dog; Somerset West, Cape Province, guinea-pig (exper.))

Gear, J. & Meillon, B. de, (1941A), 389-392 (transovarial & transstadial transmission of tick-bite fever)

Gear, J. H. S. & Douthwaite, M., (1938A), 53-55

Gedoelst, L., (1911A), 1-332 (dog, cat, horse, ox)

Giroud, P., (1951A), 535-546 (carrier of Q fever in Ruanda-Urundi)

Giroud, P., [1959A], 735-741

Giroud, P. & Grjebine, A., (1951A), 54-57 (Moyen Congo)

Giroud, P. & Jadin, J., (1950A), 2347-2348 (Ruanda)

Giroud, P., & Jadin, J., (1950B), 672-673 (cattle, dogs; Musha region, Ruanda-Urundi; experimentally transmitted Q fever to guinea pigs)

Giroud, P. & Jadin, J., (1950D), 86-87 (domestic animals; Ruanda-Urundi)

Giroud, P. & Le Gac, P., (1952A), 1924-1925

Golinevich, H. M., (1960A), 13-22 (vector of *Dermacentroxenus conori*)

Grimaldi, V., (1934A), 504-513 (vector of canine piroplasmosis)

Haig, D. A., (1955A), 307-325 (vector of tick bite fever)

Hartig, R., (1939A), 551-553 (carrier of biliary fever)

Hartmann, M. & Schilling, C., (1917A), 1-462

Heisch, R. B., (1950B), 233-242 (Kerio Valley, Kenya)

Haemaphysalis leachi. --Continued

Heisch, R. B., (1957A), 287

Heisch, R. B., (1961A), 256-261 (vector of Q fever & presumed vector of tick typhus in Kenya)

Heisch, R. B., Grainger, W. E., Harvey, A. E. C., & Lister, G., (1962A), 272-282 (*Rickettsia conori* & *R. burneti* isolated) (Kenya)

Heisch, R. B., McPhee, R., & Rickman, L. R., (1957A), 459-477

Himsworth, H. P., [1957b], 146-196 (*Rickettsia conori* isolated in Kenya)

Hoesch, W., & von Lehmann, E., (1956a), 54-55 (*Rattus (Aethomys) chrysophilus*, *Lemniscomys griselda*; South-west Africa)

Hoogstraal, H., (1954B), 304-310 (Anglo-Egyptian Sudan)

Hoogstraal, H., (1964C), 786-791

Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322 (*Acomys dimidiatus homericus* & *Arvicanthis niloticus naso*; both Ta'izz area)

Hoogstraal, H. & Trapido, H., (1966A), 1172-1187 (Burma)

Howard, C. W., (1908B), 73-169 (geographic distribution) (*Erinaceus frontalis*; Transvaal, *A[r]vicanthis pumilio* & tortoise; Pretoria, dog, cat, ox, leopard, lion, *Genetta felina*, *Viverra civetta*, *Felis pardus*, *F. nigripes*, *F. tigris*, horses, cattle, *Cynictis penicillata*)

Hunter, W. D., and Hooker, W. A., (1907A), 1-87

Jack, R. W., (1928A), 537-556 (dog, jackal, cat, lion, leopard, genet, civet-cat, mongoose, scaly ant-eater; Southern Rhodesia)

Jack, R. W., (1937A), 907-929 (domestic dog, jackal, domestic cat, lion, leopard, genet, civet-cat, mongoose, scaly ant-eater)

Jack, R. W., (1942A), 95-109, 202-218 (dog, wild cat; Southern Rhodesia)

Jadin, J. B., (1963A), 571-586

Jadin, J. B., & Giroud, P., (1951A), 159-177 (vache & chèvre; Musha, Ruanda-Urundi) (Q fever isolated)

Jadin, J. & Giroud, P., (1957A), 1-48

Jarvis, G. V. S., (1904a), 176-177

Jaschke, W., (1933A), 515—541

Haemaphysalis leachi. --Continued

Kauntze, W. H., (1932A), 25-29 (rats, dogs; Kilimani area, Kenya)

Kauntze, W. H., (1934b), 8, 21-27 (rats & dogs; Nairobi)

Kenya Colony, Department of Veterinary Service (1947A), 220-224 (transmits *Babesia canis*)

Kenya Colony and Protectorate. Department of Veterinary Services, (1960A), 147-152 (transmits *Babesia canis*) (dogs; Kenya)

King, H. H., (1911A), 95-150 (dog, hare; White Nile, stoat (? possibly a mongoose); Erkowii)

King, H. H., (1926A), 1-21 (key) (*Ictonyx erythreae*, *Xerus rutilans*, *Felis leo*, *Erinaceus albiventris*, *Alcelaphus lelwel*, *Lepus* sp., dog; Sudan) (carrier of *Piroplasma canis*)

Knuth, P. & Du Toit, P. J., (1921A), 1-889

Koegel, A., (1926c), 1-107

Kohls, G. M., (1947B), 713-719

Kohls, G. M., (1948C), 83-96

Kraneveld, F. C., (1940a), 69-89 (hond; Serang)

Krijgsman, B. J., & Ponto, S. A. S., (1931A), 140-146 (distribution in Netherlands East Indies)

Lachmajer, J., (1965A), 171-177 (probably in Poland)

Lariviere, M., Rousson, K. & Abonnenc, E., (1957A), 357-364 (*Cricetomys gambianus*; Dakar)

Laveran, C. L. A., and Vallée, H. P. M., (1906a), 636-680

Lavier, G., (1921A), 1-218

Lavignac, P., (1935A), 1-59 (chien; Afrique du Sud)

Lawrence, D. A., (1942A), 500-503 (vector of *Babesia canis*)

Le Roux, P. L., (1934A), 28-71 (dog, cat, *Felis ocreata caffra*, *F. leo*, silver jackal; Northern Rhodesia)

Lewis, E. A., (1931C), 151-162 (dog; Kenya) (chief vector of piroplasmosis)

Lewis, E. A., (1932A), 175-182 (*Canis aureus*, *Felis pardus*, *F. leo*, domestic dog & cat; Kenya)

Lewis, E. A., (1934A), (1934A), 1-67 (dog, *Felis leo*, *F. pardus*, *Cynoelurus jubatus velox*, *Genetta vulgaris*, jackal, *Otocyon megalotis*; Kenya)

Lewis, E. A., (1939B), 299-304 (transmits *Babesia canis* in East Africa)

Lignières, J., (1906a), 535-578

Haemaphysalis leachi. --Continued

von Linden, M., (1915a), 1-214

Lipnicki, J., (1951A), 15

Lounsbury, C. P., (1901B), 714-724 (exper. transstadial transmission of malignant jaundice by adult) (dogs; South Africa)

Lounsbury, C. P., (1902A), 86-95 (transmits malignant jaundice of the dog)

Lounsbury, C. P., (1906B), 282-291

Loveridge, A., (1923c), 685-739 (*Felis capensis hindei*, *F. pardus suahelica*, *Genetta suahelica*, *Civettictis civetta orientalis*, *Genetta s. stuhlmanni*; East Africa)

Loveridge, A., (1928A), 1-69 (*Python sebae*, Shinyanga, Tanganyika)

McCulloch, B., Kalaya, W. J., Tungaraza, R., Suda, B'Q. J. & Mbasha, E. M. S., (1968A), 477-500 (dogs; Tanzania)

McNeil, J., (1937A), 85-90 (transmits feline piroplasmosis)

Maillot, L., [1954a], 92-99

Manson, P., (1907d), 203, 840 (transmits *Babesia canis*)

Marotel, G., (1910A), 703-722 (transmits *Piroplasma canis*)

Martini, E., (1923A), 1-462

Mason, G. E., (1921A), 357-359 (*Neomorpha acutirostris*; inner side of wattle; Patitapu Range, New Zealand)

Massey, A. Y., (1908A), 70 (leopard, lion, dog; Central Africa)

Matthews, L. H., (1939A), 43-56 (*Crocuta crocuta*; Tanganyika)

Mégnin, P., (1904B), 569-589 (biology)

Meillon, B. de, (1942A), 226-235 (toxin in egg)

Mesnil, F., (1913A), 185-202

Mettam, R. W. M., (1932A), 19 (lion, leopard, cat, dog, jackal, warthog, cattle, goat, sheep, python, puff adder; Uganda)

Meuleman, E. C. F. J., (1908B), 149-166

de Meza, J., (1918A), 1-32 (dog, leopard, cat, civet cat, lion; Nyasaland)

Miller, D., (1922A), 1-7 (*Neomorpha acutirostris*; New Zealand)

Haemaphysalis leachi. --Continued

Mitchell, C. J., Hoogstraal, H., Schaller, G. B., & Spellett, J. J., (1966A), 113-124) (Rattus r. narbadae, Mus musculus homourus, Mus b. booduga, Felis pardus fusca, Canis a. aureus; Kanha National Park)

Montgomery, R. E., (1919A), 381-400

Moore, W. M., (1912A), 377-384 (transmits malignant jaundice of dogs)

Morel, P. C., (1956A), 229-232 (Canis adustus, Civettictis civetta, Herpestes ichneumon, Tragelaphus s. scriptus, Ourebia ourebi; Parc National du Niokolo-Koba, Senegal)

Morel, P. C., (1961A), 83-90 (near indica)

Morel, P. C. & Mouchet, J., (1958A), 69-111 (chien, boeuf, zébu, chèvre, chat, porc, Civettictis civetta, Genetta sp., G. poensis, G. servalina, Francolinus bicalcaratus, Atilax paludinosus, Panthera leo; Cameroun)

Morel, P. C. & Mouchet, J., (1965A), 477-496 (Nandinia binotata, Hybomys univittatus, Crocidura sp., Mastomys coucha, civette, Vulpes pallida, Felis lybica, Genetta tigrina, panthère, Mungos mungo talboti; Cameroun)

Morris, J. P. A., (1933A), 14-24 (very prevalent in Northern Rhodesia)

Morris, J. P. A., (1934A), 10-20 (very prevalent in Northern Rhodesia)

Morris, J. P. A., (1935A), 6-16 (very prevalent in Northern Rhodesia)

Morris, J. P. A., (1937A), 19-29, 38 (Northern Rhodesia)

Morris, J. P. A., (1938A), 12-22 (very prevalent in Northern Rhodesia)

Morris, J. P. A., (1940A), 9-17 (dogs; Northern Rhodesia, heavily parasitized)

Motas, C. S., (1906B), 681-704 (carries Piroplasma canis)

Mulligan, E. J., (1938A), 1-121 (Kenya)

Nagar, S. K., (1962A), 58-61 (jackal, hare; Delhi State, India)

Naville, A., (1931A), 1-223

Neave, S. A., (1912A), 275-323 (eastern tropical Africa)

Haemaphysalis leachi. --Continued

Neitz, W. O., (1956F), 56-111 (transmits Babesia canis)

Neumann, R. O., and Mayer, M., (1914a), 1-580

Neveu-Lemaire, M., (1912A), 1-1257

Neveu-Lemaire, M., (1921A), 1-466

Newstead, R., Dutton, J. E., & Todd, J. L., (1907A), 3-100 (leopard; Tshumbiri, no host given; Banana) (recognized carrier of Piroplasma canis)

Nuttall, G. H. F., (1904B), 1785-1786

Nuttall, G. H. F., (1908B), 385-403 (transmits malignant jaundice of dog)

Nuttall, G. H. F., (1913D), 68-118 (biology)

Nuttall, G. H. F., (1913K), 307-316

Nuttall, G. H. F, (1914B), 250-257 (anomaly) (Canis aureus; Museum Compound, Calcutta)

Nuttall, G. H. F., (1915D), 518-550 (biology)

Nuttall, G. H. F., (1916A), 294-337

Nuttall, G.H.F., & Warburton, C., (1915A), 349-550 (Anomalurus orientalis; German East Africa, bear; Transcaucasia, Bos indicus; Uganda, bush cat; Sierra Leone, Canis adustus; British East Africa, C. aureus; India, C. indicus; India, C. mesomelas; Abyssinia, Centrococcyx intermedius; Burma, cheetah, British East Africa, civet cat; Nyasaland, Nigeria, cat; probably British East Africa, Cameroon cattle; Gold Coast, British East Africa, Uganda, German East Africa, Sierra Leone, Gambia, Nyasaland,

Cyon dykhunensis; India, dog; Egyptian Soudan, Abyssinia, British East Africa, Uganda, Portuguese East Africa, N. Rhodesia, Nyasaland, Portuguese Congo, Congo Free State, Nigeria, Gold Coast, Sierra Leone, Transcaucasia, Upper Sarawak, Gambia, domestic cat; Nyasaland, Dryoscopus turetii; Sierra Leone, Erinaceus sp.; Transvaal, E. albiventris; Egyptian Soudan, Felis affinis; India, F. bengalensis; Burma, F. nebulosa; Burma, F. caracal; India, F. chaus; Federated Malay States, F. leo; Transvaal, F. pardus; Java, Negri Sembilan, F. serval; Gambia, F. tigris;

India, ferret; Uganda, Genetta sp.; German East Africa, Transvaal, goat; Uganda, Sierra Leone, hare; Abyssinia, hedgehog; Egyptian Soudan, Gold Coast, Helogale varia; N. W. Rhodesia, Herpestes sp.; Abyssinia, H. mungo; India, horse; Gold Coast, Hyaena crocuta; Abyssinia, German East Africa. Hyrax sp.; Nyasaland, I[c]tonyx capensis; Southern Rhodesia, jackal; British East Africa, German East Africa, Transvaal, Jackal or wolf; India, leopard; Nyasaland, Congo Free State, Sierra Leone, lion; Congo Free State, British East Africa, Uganda, N. Rhodesia,

Haemaphysalis leachi. --Continued

Nuttall, G.H.F., & Warburton, C., (1915A). --Continued Nyasaland, man; N. Rhodesia, Nicoria trijuga; Burma, panther; probably British East Africa, Paradoxurus; Federated Malay States, pig; Nigeria, Procavia brucei, P. abyssinica; Abyssinia, rhinoceros; probably British East Africa, sheep; British East Africa, Nigeria, Sierra Leone, Gambia, spotted hyaena; German East Africa, Suricata tetradactyla; Cape Colony, Tachyoryctes audax; British East Africa, Testudo elongata; Burma, tiger; Sumatra, Pahang, Ursus malayanus; Selangor, Viverra; Federated Malay States, V. zibetha; Burma)

Nuttall, G. H. F., and Warburton, C., (1916B), 1-51 (carnivores, bétail, mouton, chèvre, cheval, chien; Congo belge)

Old, J.E.S., (1909A), 15-22 (cattle, dogs; Nyasaland)

Olenev, N. O., (1928A), 84-96 (key)

Olenev, N. O., (1928E), 29-34 (Zurnabad, Zakavkaz)

Olt, A., and Ströse, A., (1914A), 1-633

Orio, J., Depoux, R., Ravisse, P., & Cassard, H., (1959A), 607-615 (failed to isolate Toxoplasma gondi)

Oswald, B., (1938A), 54-61 (Jugoslavia)

Oswald, B., (1938C), 548-559 (Yugoslavia)

Oudemans, A. C., (1896A), 191-197

Oudemans, A. C., (1901a), 50-88 (Felis tigris; Sumatra)

Oudemans, A. C., (1902d), 276-310 (syn.: Rhipistoma of Oudemans)

Pandazis, G. P., (1947A), 71-182 (Canis familiaris, C. vulpes, Erinaceus europaeus; Greece)

Paoli, G., (1916A), 269-297 (Lepus, Felis; Somalia Italiana Meridionale) (transmits Piroplasma canis)

Pearse, A.S., (1929A), 229-239 (Arvicanthis mordax, A. rufinus, Atelerix spiculus, A. spinifex, Cricetomys buchanani, Crocidura sp., C. manni, Euxerus erythropus maestus, Funisciurus anerythrus, Hybomys univittatus, Leggada musculoides, Lemniscomys striatus, Lepus zechi, Lophuromys sikapusi, Mastomys erythroleucus, Praomys tullbergi, Rattus rattus, Taterillus gracilis angelus, Taterona kempi, Thryonomys swinderianus; Nigeria)

Philip, C. B., (1958B), 651-653 (mechanical transmission of agent of salmon poisoning between infected & normal dog)

Haemaphysalis leachi. --Continued

Pierce, W. D., (1921A), 1-518

Pierquin, L. & Niemegeers, K., (1957A), 1177-1224 (geographical distribution & hosts in Congo belge & Ruanda-Urundi)

Pile, J., (1960A), 28, 52 (dogs, jackals, big cats)

Pillers, A. W. N., (1922A), 345-416

Pittaluga, G., (1923A), 1-555

Pomerantsev, B. I., (1937A), 1423-1436

Pomerantsev, B. I., (1948D), 5-19 (evolution)

Radford, C. D., (1955A), 41-58

Rageau, J., (1951B), 441-446 (chien, genette, chèvre, porc, boeuf; Cameroun)

Rageau, J., [1954B], 1090-1098 (Civettictis civetta, Felis leo, chien, chèvre, zebus; Cameroun)

Rainbow, W. J., (1905b), 145-193 (cattle, horses; New South Wales)

Rainbow, W. J., (1906A), 145-193 (Australia)

Rajagopalan, P. K., Patil, A. P., & Boshell-M., J., (1968A), 497-509 (Sagar-Sorab area, Mysore State, India)

Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526 (Herpestes edwardsii) (Mysore State)

Rao, T. R., (1966B), 1-144 (Suncus murinus, Herpestes edwardsi; Poona)

Rebello, M. J. & Reuben R., (1967A), 283-289 (Mus platythrix, Herpestes edwardsi; South India)

Ressang, A. A., Fischer, H., & Muchlis, A., (1959a), 55-99 (Canis familiaris; Indonesia)

Rickmann, W., (1908A), 1-364

Riek, R. F., (1957B), 215-223 (toxicity)

Riley, W.A., (1921A), 86-96 [Canis vulpes]

Roberts, F. H. S., (1934A), 114-123 (sheep; Queensland, Australia)

Roberts, F. H. S., (1935A), 2-10 (horse, sheep, wallaby; Queensland)

Roberts, J. I., (1935A), 1-22 (field rodents, Mus coucha, Arvicanthis, Otomys, Lemniscomys, Rhabdomys, dogs; Kilimani area, Kenya)

Roetti, C., (1939A), 185-192 (cane; Scioa & Gimma)

Haemaphysalis leachi. --Continued

Rousselot, R., (1950A), 1-95 (genette; Berberati, *Vulpes pallida*, chien; Carnot)

Rousselot, R., (1951A), 307-309 (chien; Cameroun, Congo francais, Oubangui-Chari, boeuf; Congo belge, hérisson, renard des sables, genette; Soudan, chacal, *Dasymys bentleyae*, *Epimys rattus alexandrinus*; Congo francais)

Rousselot, R., (1953B), 135 pp. (*Canis familiaris*, *Atelerix adansoni*, *Vulpes pallida*, *Ichneumia albicauda*, *Thos anthus variegatus*, *Dasymys bentleyae*, *Epimys rattus alexandrinus*, *Lemniscomys striatus*; Afrique noire)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Sanborn, C. C. & Hoogstraal, H., (1953A), 229-252 (*Arvicanthis niloticus naso*, *Acomys dimidiatus homericus*; Yemen)

Santos Dias, J. A. T., (1950B), 155-197 (Angola)

Santos Dias, J. A. T., (1952H), 563-614 (*Felis l. leo*, *F. p. pardus*, *Hystrix a. africaeaustralis*; Provincia do Niassa, Mocambique)

Santos Dias, J. A. T., (1953E), 1-7 (sensu latum) (key)

Santos Dias, J. A. T., (1954C), 1-18 (Ruanda-Urundi)

Santos Dias, J. A. T., (1955B), 463-475 (sensu latum) (key)

Santos Dias, J. A. T., [1958I], 87-118

Santos Dias, J. A. T., (1963A), 1-34

Santos Dias, J. A. T., [1964A], 79-98 (rato; Angola)

Santos Dias, J. A. T., (1964B), 99-103 (*Homo sapiens*, *Otomys irroratus*, *Dasymys bentleyae*, *Lophuromys aquilus*, *Canis familiaris*, *Crocidura* sp.; Congo Belge)

Savory, T., (1964A), 1-291

Schilling, C., (1906b), 668-688

Schoenaers, F., (1951A), 117-122 (léopard, chien boeuf, chèvre, genette; Congo belge)

Schulze, P., (1937A), 73 (Storch; Nienhagen bei Rostock)

Schulze, P., (1941A), 491-534 (Haller's organ)

Haemaphysalis leachi. --Continued

Schulze, P., (1944D), 453-458 (key)

Schwetz, J., (1927A), 65-72) (chat, chien; Katanga)

Schwetz, J., (1927B), 73-80 (Province Orientale)

Schwetz, J., (1927C), 81-92 (chien, civette, chèvres, léopard; Congo belge)

Schwetz, J., (1927D), 109-116 (chat & chien; District du Lomami, Katanga, Congo Belge)

Schwetz, J., (1927F), 125-138 (Tshiska, Congo Belge)

Schwetz, J., (1932A), 549-555 (chien, civette, chat; Stanleyville, Congo Belge, gibier (?): District de l'Uele)

Schwetz, J., (1932B), 549-555 (chien, civette, chat; Stanleyville, gibier; Uele)

Seddon, H. R., (1947A), 1-41 (probably *Haemaphysalis bancrofti*)

Sen, P., (1938A), 133-147 (*Felis pardis*, wolf; Kodarma in Hazaribagh District, Bihar and Orissa, *Canis familiaris*)

Senevet, G., (1937A), 1-101 (key) (morphology) (*Canis vulpes*, *Hyrax* sp., tortue, cochon)

Serdyukova, G. V., (1960A), 273-289

Seydel, C., (1925A), 161-164 (carnivores, betail, mouton, chèvre, cheval; Congo)

Sharif, M., (1928A), 217-344 (leopard; Bihar & Orissa, wolf; Hazaribagh District, Bihar & Orissa)

Sharif, M., (1938A), 353-366 (transmits *Babesia canis*)

Sigwart, H., (1915A), 434-444 (Hund; Okosongomingo am Waterberg, German South-West Africa)

Sluiter, C. P., Swellengrebel, N. H., and Ihle, J. E. W. [1922A], 1-575

Sokolov, I. I., (1954A), 124-159 (chromosomes)

Sousa Dias, V. A., (1950A), 127-280 (cães, ovinos; Angola)

Speiser, P. G. E., (1909A), 597-603 (bei Fischhoek)

Stella, E., (1938A), 135-153 (Eritrea, Amhara, Harrar, Addis Abeba)

Haemaphysalis leachi. --Continued

Stella, E., (1939A), 64-65 (Eritrea, Amhara, Harrar, Addis Abeba, Galla Sidama, Ethiopia)

Stella, E., (1940A), 431-435

Stewart, J. L., (1935A), 12-22 (dogs; Gold Coast)

Stoker, M. G. P., & Marmion, B. P., (1955A), 781-806 (*Rickettsia burneti* isolated in central Africa)

Szidat, L., (1940a), 563-592 (*Ciconia ciconia*)

Taufflieb, R., [1955b], 96-98

Taylor, F. H., (1946A), 7-234

Tendeiro, J., (1947D), 617-709 (*Viverra civetta*, *Genetta dubia*, *Felis* (*Leptailurus*) *serval*, *Cephalophus maxwelli*; Guinea portuguesa)

Tendeiro, J., (1948A), 639-738 (cao, *Panthera pardus leopardus*, *Civettictis civetta*, *Geneta dubia*, *Leptailurus serval senegalensis*, *Cephalophus maxwelli*; Guiné portuguesa)

Tendeiro, J., (1951B), 681-690 (*Pseudogenetta villiersi*; Guiné Portuguesa)

Tendeiro, J., (1951D), 39-52 (*Panthera pardus leopardus*; Ilha de Bissau, Guiné portuguesa)

Tendeiro, J., (1951G), 1-213 (Guiné Portuguesa)

Tendeiro, J., (1952D), 195-263 (key) (morphology, synonymy) (*Pseudogenetta villiersi*, *Panthera pardus leopardus*, *Civettictis civetta*, *Leptailurus serval senegalensis*, *Cephalophus maxwelli*, *Canis familiaris*; Guine Portuguesa)

Tendeiro, J., (1953A), 69-87 (*Civettictis civetta*, *Panthera pardus leopardus*; Portuguese Guinea) (*Coxiella burneti* isolated)

Tendeiro, J., (1954C), 283-311 (*Coxiella burneti* isolated)

Theiler, A., (1906C), 594-635

Theiler, A., (1911K), 1-14 (transmits *Piroplasma canis*)

Theiler, A., (1914A), 1-26 (control)

Theiler, A., (1921B), 141-159

Theiler, A., Gray, C.E., & Power, W.M., (1914A), 281-297

Haemaphysalis leachi. --Continued

Theiler, G., (1943C), 51-120 (cao; Africa oriental portuguesa, *Felis ocreata ugandae*; Butale-Kigezi, *Euxerus erythropus lacustris*; Uganda)

Theiler, G., & Robinson, B.N., (1953A], 83-91 (distribution, ecology)

Theiler, G., & Robinson, B.N., (1954A), 447-461 (distribution in Belgian Congo & Northern Rhodesia)

Thomas, A. D. & Brown, M. H. V., (1934A), 179-181

Thompson, G. B., (1935C), 192-194 (*Sarkidiornis melanotus*; Uganda)

Tonelli-Rondelli, M., (1926B), 45-58 (host unknown; Merg, Cirenaica)

Tonelli-Rondelli, M., (1930A), 112-124 (*Canis* sp., *C. simensis*)

Tonelli-Rondelli, M., (1931A), 1-10 (Najama, Rouwenzori)

Tonelli-Rondelli, M., (1932E), 1-10 (Najama, Rouwenzori)

Tonelli Rondelli, M., (1935A), 239-252 (Somalia italiana)

Toumanoff, C., (1940A), 463-490

Toumanoff, C., (1941B), 478-505 (chat tigre; Indochine)

Toumanoff, C., (1942A), 1-233 (Indochina)

Toumanoff, C., (1944A), 1-220 (tigre, chat tigre, panthere, *Gallus ferrugineus*; Indochine) (vector of *Babesia canis*)

Trapido, H., Varma, M. G. R., Rajagopalan, P. K., Singh, K. R. P., & Rebello, M. J., (1964A), 249-270 (key)

Trommsdorff, (1913A), 1-11 (Stinkkatze; German Southwest Africa)

Vaerenbergh, R. van, (1954A), 222-226) (chien, chacal, leopard, Kirotshe, chien; Lac Vert, chien; Goma(?), jeune civette; Kisenyi)

Valle, A., (1955A), 1-37 (Birmania)

Velu, H., (1922A), 1-285

Velu, H., and Barotte, J. H., (1924A), 1-436

Haemaphysalis leachi. --Continued

Villiers, A., (1955A), 444-454 (Ictonyx striatus, Felis serval, Thos aureus anthus, Atelerix albiventris; Afrique Occidentale Française)

Walker, J. B., (1955B), 74-75

Walker, J. B., [1957A], 33-34 (cattle, sheep; Tanganyika)

Wanson, M., Richard, P. & Toubac, M., (1947A), 3-38 (Epimys rattus alexandrinus, Dasymys bentleyae; Leopoldville) (transmits Dermacentroxenus rickettsi var. pijperi of South Africa)

Warburton, C., (1906A), 267-281

Warburton, C., (1908A), 508-519

Warburton, C., (1913A), 121-130 (wolf; Chota Nagpur, India)

Warburton, C., (1921A), 274-290 (conveys Piroplasma canis)

Warburton, C., (1923A), 479-490

Warburton, C., (1926A), 279 (Paradoxurus hermaphroditus; Sinabang (Simalur), off coast of Sumatra)

Warburton, C., (1926B), 280 (Martes flavigula henricii; Andalas (Tandjung), Nycticebus buku; west coast of Sumatra)

Watkins-Pitchford, H., (1922C), 553-554

Weber, N. A., (1948A), 235-242 (Alcelaphus buselaphus cokii, Lepus capensis crawshayi, Felis leo massaica, Mungos mungo colonus, short-tailed mongoose, Thos mesomelas mcmillani, Octocyon megalotis virgatus; Kenya)

Wetzl, J., (1905B), 505-517

Weyer, F., (1955C), 226-230 (African tick bite fever isolated)

Wiley, A. J., (1953A), 5-10 (Kenya)

Williams, M. C. & Woodall, J. P., (1960A), 34 (Rift Valley, Kenya, no virus isolated)

Williams, M. C. & Woodall, J. P., (1961A), 23-24 (Rickettsia isolated)

Wilson, S. G., (1950B), 415-428 (dog, leopard, civet, cheeta, jackal, mongoose, hedgehog, lion, squirrel, porcupines, Rattus sp.; Nyasaland)

Haemaphysalis leachi. --Continued

Wilson, S. G., (1950C), 16-29 (Uganda)

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (gp. nymphs) (Thryonomys swinderianus variegatus, Viverra c. civetta, Herpestes sanguineus subsp., man; Tanzania)

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (Testudo pardalis; Tanzania)

Yunker, C. E., (1964A), 455-465 (on laboratory animals)

Zarnea, G., and Novac, S., (1961a), 473-479

Ziemann, H. R. P., (1912A), 53-58 (Hund; Dschang, Kamerun)

Zumpt, F., (1956B), 7-11 (Cape Province, Natal)

Zumpt, F., (1960B), 135-142 (key)

Zumpt, F., (1964A), 59-70 (rhinoceroses; Africa)

Haemaphysalis leachi australis

Neumann, L. G., (1905A), 225-241 (Felis tigris; Sumatra, cheval; New South Wales)

Neumann, L. G., (1911C), 1-169

Nuttall, G.H.F., & Warburton, C., (1915A), 349-550 (as syn. of H. leachi)

Warburton, C., (1910A), 395-407 (Felis tigris)

Haemaphysalis leachi humerosoides

Hoogstraal, H., (1954B), 304-310 (Anglo-Egyptian Sudan)

Hoogstraal, H., (1956B), 1-1101 (synonymy)

Le Roux, P. L., (1947h), 5-7 (lion, genet cat)

Morel, P. C., (1956A), 229-232 (Civettictis civetta, Canis adustus, Ourebia ourebi; Niokolo-Koba National Park, Senegal)

Morel, P. C., (1961A), 83-90

Sanborn, C. C., & Hoogstraal, H., (1953A), 229-252 (Vulpes v. arabica; Yemen)

Haemaphysalis leachi humerosoides. --Continued

Santos Dias, J. A. T., (1952N), 227-252 (*Canis familiaris*, *Felis l. leo*; Mozambique)

Santos Dias, J. A. T., (1953E), 1-7 (key)

Santos Dias, J. A. T., (1953G), 27-41 (host unknown; Magude, Quelimane)

Santos Dias, J. A. T., (1955B), 463-475 (key)

Santos Dias, J. A. T., [1956B], 121-166 (*Leo l. krugeri*; Moçambique)

Santos Dias, J. A. T., (1958A), 459-563 (Bilolo (French Equatorial Africa), dog; Fort Sibut)

Santos Dias, J. A. T., [1960A], 213-287 (*Canis familiaris*, *Leo leo krugeri*; Mocambique)

Sousa Dias, V., (1950A), 127-280

Haemaphysalis leachi indica

Warburton, C., (1910A), 395-407 (*Canis aureus*; Museum Compound, Calcutta)

Alwar, V. S., (1960A), 433-435 (cow, panther, mongoose, Madras)

Kalra, S. L., (1947A), 10-12 (typhus fever in army in India 1943-46)

Kalra, S. L., (1951A), 114-120 (rat; Palel near Imphal, India)

Kalra, S. L., (1952A), 569-575 (Imphal, India) (tick typhus isolated)

Kalra, S. L., (1959A), 477-483 (tick typhus isolated)

Morel, P. C., (1956A), 229-232 (*Civettictis civetta*, *Herpestes ichneumon*; Niokolo-Koba National Park, Senegal)

Nuttall, G.H.F., & Warburton, C., (1915A), 349-550 (as syn. of *H. leachi*)

Sanborn, C. C., & Hoogstraal, H., (1953A), 229-252 (*Vulpes v. arabica*; Yemen)

Santos Dias, J. A. T., (1952H), 563-614 (*Felis p. pardus*; Provincia do Niassa, Mocambique)

Santos Dias, J. A. T., (1952N), 227-252 (*Felis p. pardus*, *Paraxerus cepapi auriventris*; Mozambique)

Santos Dias, J. A. T., (1953E), 1-7 (key)

Haemaphysalis leachi indica. --Continued

Santos Dias, J. A. T., (1954E), 1-8 (*Tchagra australis tongensis*; Mapai, Moçambique)

Santos Dias, J. A. T., (1955A), 75-100 (*Felis cafra*, *F. lybica*, *Genetta felina*, *Lepus saxatilis*; Outjo; Sudoeste Africano)

Santos Dias, J. A. T., (1955B), 463-475 (key)

Santos Dias, J. A. T., [1956B], 121-166 (*Atilax paludinosus paludinosus*, *Genetta rubiginosa zuluensis*, *Panthera pardus fusca*, *Paraxerus bridgemani auriventris*; Moçambique)

Santos Dias, J. A. T., (1956E), 1-9 (*Paraxerus cepapi*; Francistown, *Suricata suricata*, *Thos mesomelas*; Lago Ngami, Bechuanaland)

Santos Dias, J. A. T., [1960A], 213-287 (*Atilax p. paludinosus*, *Genetta rubiginosa zuluensis*, *Helogale p. parvula*, *Ichneumia albicauda grandis*, *Panthera pardus fusca*, *Paraxerus bridgemani auriventris*, *Tchagra australis tongensis*; Mocambique)

Santos Dias, J. A. T., (1962B), 5-11 (Afghanistan)

Sen, P., (1938A), 133-147 (*Bos indicus*, *Canis familiaris*, goat, *Canis aureus*; India)

Seneviratna, P., (1965B), 28-54 (*Dendronanthus indicus*, goat, *Viverricula indica mayori*, *Petaurista phillipensis lanka*; Ceylon)

Sharif, M., (1928A), 217-344 (*Canis aureus*; Bengal, *Herpestes mungo*; Bengal, *Lepus* sp.; Orissa, cattle; United Provinces, goats; Calcutta, all in India)

Sharif, M., (1938A), 353-366 (dog, cattle, goat; India)

Toumanoff, C., (1940A), 463-490 (lièvre; Province de Phanrang, Annam)

Toumanoff, C., (1942A), 1-233) (Indochina)

Toumanoff, C., (1944A), 1-220 (as syn. of *H. leachi*) (lièvre)

Haemaphysalis leachi koningsbergeri

Krijgsman, B. J., and Ponto, S. A. S., (1932A), 1-62 (tijger, hond, *Paradoxurus* (loewak), *Mustela flavigula* (indische marter), *Nycticebus buku*, panter, *Mus rattus*, *Helictis orientalis*)

Haemaphysalis leachi leachi

Neumann, L. G., (1911C), 1-169 (Canis familiaris, Felis domestica, Felis leo, F. leopardus, Viverra genetta, V. civetta, Ichneumia albicauda, Canis aureus, Manis sp.; reported from Egypte, Abyssinie, Afrique orientale, Cap de Bonne-Espérance, Transvaal, Congo, Kameroun, Togo, Guinée, Algérie)

Aeschlimann, A., (1961B), 351-358 (Leo leo, Panthera pardus, chien, Lycaon pictus; Ulanga district, Tanganyika)

Elbl, A., (1964A), 105-111 (chat, rat, chien, nid de rongeur)

Elbl, A. & Anastos, G., (1966D), 1-412 (key) (biology, ecology, morphology, "virus of Bashi", Rickettsia pijperi transmitted) (distribution in central Africa) (Arvicanthis niloticus, Bosako, Congo Province, Rattus rattus; Equateur Province, Steatomys pratensis, Saccostomys campestris, nest, Viverra civetta schwarzi, Leptailurus serval, Arvicanthis tenebrosus rhodesiae, termite hill; Katanga Province, rat, Crocidura sp., Phacochoerus sp., Lophuromys aquila, Lycaon sp., Felis leo, Tachyoryctes ruandae, Herpestes ichneumon, Homo sapiens, Civetta sp., bovines; Kivu Province, wild cat, Civettictis civetta, Mungos mungo, otter; Leopoldville Province, Genetta tigrina, Lemniscomys sp., nest; Cercopithecus aethiops centralis, murid rodent, Lemniscomys striatus, Coliuspasser ardeus concolor, lion, Chrysococcyx cupreus, Aonyx capensis, buffalo (?); Orientale Province, Civettictis sp.; Equateur, Kivu & Orientale Provinces, cat; Equateur, Kivu, Leopoldville & Orientale Provinces, Thos adustus; Kasai, Katanga & Kivu Provinces, serval; Katanga & Kivu Provinces, cattle; Katanga, Kivu & Leopoldville Provinces, leopard, jackal; Kivu, Leopoldville & Orientale Provinces, rodent nest; Kivu & Orientale Provinces, vegetation; Kivu, Leopoldville & Orientale Provinces, genet; Kivu & Leopoldville Provinces, Felis serval; Kivu & Orientale Provinces, Crocuta crocuta; Kivu, Leopoldville & Orientale Provinces, civet; Equateur, Katanga, Kivu, Leopoldville Provinces, Congo, Rwanda, dog; Equateur, Kasai, Katanga, Kivu, Leopoldville & Orientale Provinces, Congo, Burundi, Cameroons, Felis pardus; Equateur, Kivu & Orientale Provinces, Congo, Rwanda, goat; Leopoldville Province, Congo, Rwanda, Arvicanthis sp.; Egypt, Pternistis leucoscepes [sic], Bubo lacteus, Tchitrea plumbeiceps, Coracina pectoralis, Laniarius turatii, Erinaceus frontalis, E. pruneri, bats, Galago crassicaudatus, Genetta rubiginosa, Helogale sp., Mungos obscurus, Paracynictis selousi, Hyaena brun[n]ea, Hyaena sp., Felis aurata, Acinonyx jubatus, Orycteropus afer, Diceros sp., Otomys unisulcatus, Otomys sp., Cisticola chiniana, C. tinniens, Tchagra australis, T. senegala, Telophorus zeylonus, Ploceopasser mahali, Elephantulus sp., E. rupestris, Macroscelides proboscideus, Petrodromus sultan, Suncus caffer, Crocidura flavescens, Genetta genetta, Potamochoerus porcus, Phacochoerus aethiopicus, Grammomys dolichurus, Rattus morio, R. paebulcus, Praomys sp., Otomys saundersiae, O.

Haemaphysalis leachi leachi. --Continued

tropicalis, O. sloggetti, Desmodillus auricularis Tachyoryctes splendens, Centropus superciliosus, Sphenoaecus afer, Galago senegalensis, Poecilogale albinucha, Herpestes sanguineus, Lepus saxatilis, Xerus inauris, squirrel, Pedetes capensis, Rattus sp., R. chrisophilus, Ictonyx sp., Rattus namaquensis, R. natalensis, Dasymys incomtus; Africa)

Goldsmid, J. M., (1963A), 609-610 (dog; Salisbury, Southern Rhodesia)

Goldsmid, J. M., (1965A), 259 (hymenopterus parasites; Salisbury area, Rhodesia) (dog; Salisbury area, Rhodesia)

Heisch, R. B., and McPhee, R., (1959A), 187-199 (Nairobi area)

Hoogstraal, H., (1954B), 304-310 (Anglo-Egyptian Sudan)

Hoogstraal, H., (1956B), 1-1101 (key) (Crocidura nyansae toritensis, Tatera benvenuta, Canis aureus soudanicus, Panthera l. leo; Torit, Praomys tullbergi sudanensis; Lotti Forest, Arvicanthis niloticus jebelae; Kapoeta & Juba, Acomys hystrella; Nimule, Ichneumia a. albicauda; Torit & Yei, Civettictus civetta congica; Obbo & Torit, Canis mesomelas elgonae; Yubo, all Equatoria Province, domestic dogs; Equatoria, Bahr El Ghazal, Upper Nile, Darfur & Kassala Provinces, domestic cat; Bahr El Ghazal Province, lion, Upper Nile Province, Caracal c. nubicus; Blue Nile Province, domesticated wild cat & mustelid; Kordofan Province, Vulpes a. aegyptiaca; Khartoum & Northern Provinces, murid rodents, cattle, shrews, Felidae, hares, elephant, shrews, mustelids, springhaas, squirrels, mongoose, civet) (morphology, distribution, biology, ecology, disease relations (review))

Hoogstraal, H., (1958A), 548-558 (morphology) (biology) (Arvicanthis n. niloticus, Hemiechinus auritus aegyptius, Felis chaus nilotica, Vulpes v. aegyptiaca, Canis aureus lupaster; Egypt, tiger cat; Petchbari, Kowyog Nongchumpon, Nongpoe, mongoose; Chaiyaphum, Poolhiew, Ban Nan Koom, Thailand, palm civet, Assam, Viverra zibetha picta, Viverricula indica thai, Panthera pardus, P. tigris, Gallus g. gallus; Myitkyina, Burma)

Hoogstraal, H. & Kaiser, M. N., (1958E), 51-85 (key) (Egypt)

Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322 (Vulpes v. arabica; Jebel Zarba, Ta'izz, Yemen)

Hoogstraal, H. & Theiler, G., (1959A), 217-222 (Galago crassicaudatus subsp.; Tanganyika)

Hoogstraal, H., Wassif, K., and Kaiser, M. N., (1957B), 52-75 (Vulpes v. aegyptiaca; Aswan)

Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522) (Arvicanthis niloticus testicularis, Vulpes sp.; Kassala Province, Sudan)

Haemaphysalis leachi leachi. --Continued

Lamontellerie, M., (1960B), 751-757 (Civettictis civetta, chien, Panthera pardus; Cercle de Sikasso, République soudanaise)

Morel, P. C., (1956A), 229-232 (Canis adustus, Civettictis civetta, Herpestes ichneumon, Ichneumia albicauda, Tragelaphus s. scriptus, Ourebia ourebi; Niokolo-Koba National Park, Senegal)

Morel, P. C., (1958A), 153-189 (chien; Cote d'Ivoire, Dahomey, Guinée Francaise, Sierra Leone, Gold Coast-Ghana, Guinée Portuguese, Nigéria, chat; Dahomey, Sénégal, Soudan Francais, Togo, bovins; Sierra Leone, Gold Coast-Ghana, moutons; Sierra Leone, Nigéria, chèvres; Sierra Leone, cheval; Gold Coast-Ghana)

Morel, P. C., (1959E), 1-63 (Genetta sp.; Adiopodoumé, G. maculata; Yéalé, Civettictis civetta; Adiopodoumé, chauve-souris; Adiopodoumé, chien; Adiopodoumé, Azaguié, Yapo, Divo, Gagnoa, Bouaké, Korhogo, panthère, Tai, herbes; Bondoukou, Ivory Coast) (transmits Piroplasma canis vogeli, Nuttallia felis, Rickettsia pijperi, R. rickettsi, Coxiella burnetti (natural reservoir))

Morel, P. C., (1961A), 83-90 (léopard, Felis lybica, Pseudogenetta villiersi; Niokolo-Koba, Senegal) (systematics; distribution in Africa)

Morel, P. C., (1963A), 33-40 (civette; Mont Nimba reserve, Guinée, Genetta maculata; Mont Nimba reserve, chien; Guinée, Ivory Coast, Civettictis civetta, Genetta sp., léopard; Ivory Coast) (distribution in Africa)

Morel, P. C. & Finelle, P., (1961A), 191-197 (chien, renard, libres; Centrafrique)

Morel, P. C. & Magimel, J., (1959A), 53-58 (chat, mangouste à queu blanche, mangouste rayée, genette du Sénégal; Tchad)

Morel, P. C. & Mouchet, J., (1958A), 69-111

Pierquin, L., (1960A), 125-138 (vache; Congo belge, Ruanda Urundi, chat domestique; Nyanza-Ruanda)

Pierquin, L. & Niemegeers, K., (1958A), 421-460 (key) (Congo belge & Ruanda-Urundi)

Santos Dias, J. A. T., [1952M], 207-225 (Sylvicapra g. grimmia; Alto Limpopo)

Santos Dias, J. A. T., (1952N), 227-252 (Bos taurus, Felis catus, F. l. leo, F. p. pardus, Raphicerus c. campestris, Thos a. adustus, Canis familiaris, Hystrix a. africaeaustralis, Lycaon p. pictus, Proteles c. cristatus, Sylvicapra g. grimmia, Tragelaphus scriptus sylvaticus; Mozambique)

Haemaphysalis leachi leachi. --Continued

Santos Dias, J. A. T., [1953B], 293-304 (Leo l. krugeri; Mossurize, Moçambique) (anomaly)

Santos Dias, J. A. T., (1953E), 1-7 (key)

Santos Dias, J. A. T., (1953H), 2249-2275 (anomalies) (leopardo; Mahave, Govuro, distrito de Inhambane, cão; Maputo)

Santos Dias, J. A. T., (1954I), 605-634

Santos Dias, J. A. T., (1955A), 75-100 (Pedetes cafer; Outjo, Sudoeste Africano)

Santos Dias, J. A. T., (1955B), 463-475 (key)

Santos Dias, J. A. T., [1956B], 121-166 (Leo l. krugeri, Panthera pardus fusca, Proteles c. cristatus, Raphicerus campestris zuluensis, Sus scrofa domesticus, Sylvicapra grimmia caffra, Tchagra senegala confusa; Moçambique)

Santos Dias, J. A. T., (1958A), 459-563 (Orycteropus sp.; Oubangui, fox; Carnot (French Equatorial Africa), dog; Fort Sibut, Lemniscomys striatus; Brazzaville)

Santos Dias, J. A. T., (1958D), 1-32 (Duma, distrito de Ubangi, Congo Belga, Ugogo, Massai, Africa Oriental, Salisbury, Tiko, Camarões, Vitenhage, Africa do Sul, leopardo; Loilonda, Tanganhica, Mukonje, Camarões, Fort Crampel, Port Elizabeth)

Santos Dias, J. A. T., (1959C), 1-16 (leopardo; Gayaganga (Industão))

Santos Dias, J. A. T., [1960A], 213-287 (Bos taurus, Canis familiaris, Felis catus, Hystrix a. africaeaustralis, Leo leo krugeri, Lycaon p. pictus, Ourebia o. ourebi, Panthera pardus fusca, Phacochoerus aethiopicus sundevalli, Proteles c. cristatus, Raphicerus campestris capricornis, Redunca a. arundinum, Sus scrofa domesticus, Sylvicapra grimmia caffra, Tchagra australis tongensis, T. senegala confusa, Thos a. adustus, Thryonomys swinderianus variegatus, Tragelaphys scriptus sylvaticus; Mocambique)

Walker, J. B., (1958A), 48-49 (East Africa)

Walker, J. B., (1960A), 9-13 (morphology, hosts, sites of attachment, distribution in East Africa; transmits Babesia canis (transovarial), Q fever, tick typhus of man)

Walker, J. B., (1960B), 1-23

Haemaphysalis leachi leachi. --Continued

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (cattle, Canis familiaris, Felis catus, Lepus europaeus crawshayi, Pedetes capensis taborae, Arvicanthis abyssinicus, Rattus (Praomys) sp., Canis adustus notatus, Genetta genetta, G. sp., Viverra c. civetta, Ichneumia albicauda ibeana, Crocuta crocuta, Panthera pardus fusca, P. leo, Loxodonta africana knochenhauri; Tanzania)

Zumpt, F., (1958A), 201-223 (carrier of Rickettsia conori, vector of Babesia canis) (dog, Desmodillus auricularis(?), Tatera schinzi (?), Aethomys namaquensis (?), Turdoides jardinei; Bechuanaland)

Haemaphysalis leachi media

Oswald, B., (1939G), 271-280 (Canis familiaris, C. vulpes; Yugoslavia)

Oswald, B., (1941B), 160-165

Pavlov, P., (1947A), 95-98 (Canis familiaris, Canis vulpis, Canis aureus; Bulgaria)

Haemaphysalis leachi muhsami

Hoogstraal, H., (1956B), 1-1101 (key) (Crocidura nyansae toritensis, Mellivora capensis abyssinica, Canis mesomelas elgonae, Canis aureus soudanicus, Genetta tigrina aequatorialis, Herpestes s. sanguineus, Felis libyca ugandae; Torit, Civettictis civetta congica; Obbo & Torit, Ichneumia a. albicauda; Kapoeta, Torit & Yei, Lepus capensis subsp.; Kapoeta, Lepus capensis crawshayi & Rhynchotragus guentheri smithii; Ikoto, domestic dog; Torit, all Equatoria Province, Atelerix pruneri oweni; Torit, Tarangore, Equatoria Province & Bahr El Ghazal Province, black-legged mongoose, small rodent, Damaliscus korrigum tiang, leopard, domestic cat; Bahr El Ghazal Province, mongoose; Blue Nile Province, "fox"; Khartoum Province, Anglo-Egyptian Sudan) (morphology, distribution (review)) (n. rank)

Aeschlimann, A., (1961B), 351-358 (chat, mangouste; Ulanga District, Tanganyika)

Becklund, W. W., (1968A), 622-628 (hedgehog; New York from Kenya)

Elbl, A., (1964A), 105-111

Haemaphysalis leachi muhsami. --Continued

Elbl, A. & Anastos, G., (1966D), 1-412 (key) (biology) (synonymy) (ecology) (morphology) (distribution in central Africa) (mongoose, civet; Katanga & Kivu Provinces, Helogale sp., Genetta tigrina, G. genetta hintoni, Viverra civetta schwarzi, Erythropygia b. barbata, Bubo lacteus, Orycteropus afer, Steatomys pratensis, Myonax cauui, Atilax paludinosus, Cricetomys gambianus; Katanga Province, cat, Herpestes sp.; Kivu, H. ichneumon, Mungos mungo; Katanga & Orientale Provinces, murid rodent, rodent nest, Genetta tigrina aequatorialis, Lemniscomys striatus, nest, Crocuta crocuta; Orientale Province, vegetation; Orientale Province, Congo, Southern Rhodesia, genet; Kenya, Atelerix albiventris; Nigeria, Canis sp., Erythropygia quadrivirgata, Erinaceus frontalis, Ictonyx striatus, Poecilogale albinucha, Nandinia binotata, Viverra civetta, Genetta dongolena, G. rubiginosa, Herpestes pulverulentus, Cynictis penicillata, Proteles cristatus, Hyaena brunnea, H. hyaena, Felis serval, Panthera pardus, Procavia sp., P. habessinica, Dendrohyrax brucei, Lepus saxatilis, L. somalensis, Pronolagus crassicaudatus, Jaculus sp., gerbil, Elephantulus rupestris, Suncus etruscus, Crocidura flavescens, Otocyon megalotis, Canis mesomelas, Lycaon pictus, Rattus sp., R. paedulcus, R. verreauxi, R. chrysophilus, R. namaquensis, R. natalensis, Otomys irroratus, O. sp., Erinaceus albiventris, Helogale percivali, Xerus erythropus, X. inauris, Rhabdomys pumilio, Saccostomus campestris, Tatera afra; Africa)

Graaff, G. de, (1964A), 113-123 (Bathyergus suillus; South Africa)

Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322 (Vulpes v. arabica; Jebel Zarba, Ta'izz, Yemen)

Lamontellerie, M., (1960B), 751-757 (probably present in Cercle de Sikasso, République soudanaise)

Morel, P. C., (1959E), 1-63 (Lutra maculicollis; lagune Aguien, Ichneumia albicauda; Badikaha, Ivory Coast)

Morel, P. C., (1961A), 83-90 (léopard, Felis lybica, Pseudogenetta villiersi and [?previously reported in Morel, (1956A), as for H. leachi indica] Herpestes ichneumon, Civettictis civetta; Niokolo-Koba, Senegal)

Morel, P. C., (1963A), 33-40 (civette; Mont Nimba reserve) (distribution in Africa)

Morel, P. C. & Finelle, P., (1961A), 191-197 (genette; Centrafrique)

Morel, P. C. & Magimel, J., (1959A), 53-58 (Ictonyx striatus; Tchad)

Morel, P. C. & Mouchet, J., (1958A), 69-111 (Ichneumia albicauda; Cameroun) (n. rank)

Pierquin, L., (1960A), 125-138

Haemaphysalis leachi muhsami. --Continued

Pierquin, L. & Niemegeers, K., (1958A), 421-460 (key) (Congo belge & Ruanda-Urundi)

Walker, J. B., (1958A), 48-49 (Kenya)

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (Canis familiaris, Felis catus, Pedetes capensis taborae, Canis adustus notatus, Otocyon megalotis virgatus, Ictonyx striatus albescens, Genetta genetta, G. tigrina, G. sp., Viverra c. civetta, Herpestes sanguineus ignitus, H. sanguineus subsp., Ichneumia albicauda ibeana, Felis caracal nubicus, Madoqua (Rhynchotragus) kirki; Tanzania)

Zumpt, F., (1958A), 201-223 (Paraxerus cepapi, Genetta g. felina, Suricata suricatta, Thos mesomelas, Desmodillus auricularis, Tatera schinzi(?), Aethomys namaquensis(?), Turdoides jardinei(?); Bechuanaland)

Haemaphysalis leachi typica

Sharif, M., (1928A), 217-344

Haemaphysalis lemuris

Hoogstraal, H., (1953C), 37-113 (key) (Lemur catta, L. variegatus, Propithecus v. verreauxi, Lepilemur leucopus (L. ruficaudatus); Madagascar)

Hoogstraal, H., and Theiler, G., (1959A), 217-222

Haemaphysalis leporis

Neumann, L. G., (1897A), 324-420) (lièvre; Kansas, Texas, California, cheval; Texas, no host; Mexico, Paradoxurus; Timor) (n. comb.)

Neumann, L. G., (1901A), 249-372 (Bresil, Chordeiles popetue, Equus caballus, Lepus sp.?, L. palustris, Bos taurus)

Neumann, L. G., (1911C), 1-169 (Lepus palustris, L. sp., Equus caballus, Paradoxurus sp.; reported from Etats-Unis, Mexique, Brésil, République Argentine, Timor)

Aragão, H. de B., (1935A), 519-533

Haemaphysalis leporis. --Continued

Aragão, H. de B., (1936A), 759-844 (Brazil)

Aragão, H. de B., (1938A), 319-327 (Sylvilagus sp.; Argentina)

Boero, J. J., (1945A), 1-10 (conejo silvestre, Sylvilagus sp.; Argentina)

Boero, J. J., [1955A], 505-514 (Sylvilagus paraguensis; Argentina)

Boero, J. J., (1957A), 1-113 (Sylvilagus sp.; Argentina)

Campana-Rouget, Y., (1954A), 213-239

Dugès, A. A. D., (1902A), 185-195 (syn.: Ixodes leporis palustris, I. chordeilis, Gonixodes rostralis)

Fielding, J. W., (1926A), 1-114

Gedoelst, L., (1911A), 1-332 (horse; U. S.)

Guiart, J., and Grimbert, L. L., (1912a), 1-1044

Hopla, C. E., (1958A), 85 (observation on rabbit tick)

Knuth, P., and Du Toit, P. J., (1921A), 1-889

Kolosov, A.M. & Bakeev, N.N., (1947a) 1-103 (Lepus europaeus)

Lahille, F., (1905A), 1-166 (Penelope obscura; tête; (Santa Fe, Argentina) (aussi l'homme)

Lahille, F., (1920A), 1-41 (pava del monte; head; Argentina)

Lavier, G., (1921A), 1-218

Neveu-Lemaire, M., (1912A), 1-1257

Rohr, C. J., (1909A), 1-220 (Brazil)

Haemaphysalis leporis. --Continued

Savory, T., (1964A), 1-291

Verdun, P., (1907a), 1-727

Wagner, O., (1941B), 233-237

Ward, H. B., (1900B), 193-205

Yakimov, V. L., (1922A), 41-46 (Caucase)

Yakimov, V.L., (1923A), 253-255 (key)

Yakimov, V. L., & Kohl-Yakimova, N. K., (1912A), 194-195 (probable vector of Piroplasma leporis)

Yakimov, V. L., Vinogradov, A. A. & Kohl-Yakimova, N. K., (1912B), 39-41) (vector of babesiosis of hares)

Haemaphysalis leporis proxima

Aragão, H. de B., (1911A), 145-195 (Lepus brasiliensis, Cuniculus domesticus, Dasyprocta aguti; Brazil)

Aragão, H. de B., (1936A), 759-844 (= H. leporis palustris Packard, 1869)

Haemaphysalis leporis-palustris

Packard, A.S., (1869B), 56-67

Adams, L., (1959a), 141-170 (Lepus americanus; Bull Island, northwestern Montana)

Adler, S., (1946A), 6-10

Alford, H. I., (1955A), 29-30 (relation to transmission of tularemia and Rocky Mountain spotted fever)

Allen, W. E., (1905B), 245-280

Haemaphysalis leporis-palustris. --Continued

Allred, D. M., (1956A), 66-69 (Lepus californicus, Sylvilagus nuttallii, S. audubonii, Peromyscus maniculatus, P. truei, Neotoma lepida, song sparrow, house wren, chipping sparrow, western tanager, mocking bird, townsend solitaire)

Allred, D. M., (1968A), 1-29 (temporal distribution in Idaho) (Amphispiza belli, Centrocercus urophasianus, Junco oreganus, Nuttallornis borealis, Oreoscoptes montanus, Pica pica, Polioptila caerlea, Salpinctes obsoletus, Selasphorus platycercus, Sturnella neglecta, Lepus californicus, Onychomys leucogaster, Perognathus parvus, Peromyscus maniculatus, Sylvilagus idahoensis, S. nuttalli; National Reactor Testing Station, Idaho)

American Geographical Society, (1954B), 1-25 (vector of Rocky Mountain spotted fever; Q fever) (world distribution)

Anastos, G., (1947A), 178-180 (Sylvilagus floridanus mearnsi [i.e. S. f. mallurus]; Long Island, New York)

Anastos, G., (1950A), 1-144 (doubtful occurrence in the East Indies)

Anigstein, L., & Bader, M. A., (1943B), 117-140 (Texas)

Aragão, H. de B., (1918A), 375-417 (key) (Brasil)

Aragão, H. de B. & Fonseca, F. da, (1961A), 115-130 (key)

Archer, A. F., (1944A), 25 (rabbit; Baird's Mills, Wilson County, Tennessee)

Bacon, M., (1953A), 1-40 (cottontail rabbit; Connell, jack rabbit; Taunton, Lepus sp., Sylvilagus sp.; all Columbia Basin, Washington)

Bacon, M., (1958a), 124-131 (bacterial infections in wild rabbits; eastern and central Washington)

Bacon, M., Drake, C. H., & Miller, N. G., (1959A), 281-286 (Lepus californicus, L. townsendii, Sylvilagus nuttallii; Washington) (seasonal distribution)

Baker, D. W., (1946A), 84-90 (rabbits, birds; New York)

Baker, G. E., (1951A), 907-930

Banks, N., (1907A), 595-625

Haemaphysalis leporis-palustris. --Continued

Banks, N., (1908A), 1-61 (rabbits, quail, lark)

Banks, N., (1915A), 1-153

Beck, D. E., (1955B), 1-64 (vector of Rocky Mountain spotted fever; ecology, distribution, seasonal activity in Utah) (*Sylvilagus auduboni*, *S. nuttallii*, *S. idahoensis*, *Lepus californicus*, *L. townsendii*, *Neotoma cinerea*, *Citellus variegatus*, *Oberholseria chlorura*; Utah)

Beck, D. E., Allred, D. M., & Brinton, E. P., (1963A), 1-11 (*Melospiza lincolnii*, *Dipodomys merriami*, *D. microps*, *Sylvilagus audubonii*, *S. nuttallii*, *Thomomys umbrinus*; southern Nevada)

Belding, D. L., and Merrill, B., (1941A), 1085-1087 (chief factor in transmission of tularemia from rabbit to rabbit)

Bell, E. J. & Stoenner, H. G., (1960A), 171-182 (spotted fever rickettsia strain isolated)

Bell, J. F. & Chalgren, W. S., (1943A), 270-278 (cottontail; near Harrisburg, Pennsylvania)

Bequaert, J., (1948A), 156 (*Hylocichla m. minima*, *Hedymeles ludovicianus*, *Dendroica p. palmarum*; northeastern United States)

Bergstrand, J. L. & Klimstra, W. D., (1964A), 490-498 (*Colinus virginianus*; southern Illinois)

Birdseye, C. in Henshaw, H. W. & Birdseye, C., (1911A), 1-24 (*Lepus bairdi*; Bitterroot Valley, Montana)

Bishopp, F. C., (1934A), 87-88 (parasitized by *Ixodiphagus texanus*) (*Geococcyx californianus*; Reagan Wells, Texas)

Bishopp, F. C., (1935A), 389-406 (disease transmission)

Haemaphysalis leporis-palustris. --Continued

Bishopp, F.C., & Trembley, H.L., (1945A), 1-54 (distribution in United States) (Brewer's blackbird, red-winged blackbird, bluebird, bluejay, painted bunting, cardinal, cat, catbird, chaparral cock, yellow-breasted chat, domestic chicken, cowbird, crow, mourning dove, fox (faeces), goat, goldfinch, bronze grackle, purple grackle, ground squirrel, striped ground squirrel, ruffed grouse, sharp-tailed grouse, junco, ruby-crowned kinglet, horned lark, prairie horned lark, magpie, eastern meadowlark, western meadowlark, mockingbird, cotton mouse, northern golden mouse, northern golden mouse nest, parasitic mouse, oven-bird, buffy prairie owl, prairie chicken, quail, bobwhite quail, California desert quail, California valley quail, Mexican scaled quail, cottontail rabbit, domestic rabbit, eastern cottontail rabbit, jack rabbit, Washington jack rabbit, Colorado desert jack rabbit, Oklahoma cottontail rabbit, sora rail, roof rat, redstart, robin, Bachman's sparrow, chipping sparrow, English sparrow, field sparrow, fox sparrow, Gambel's sparrow, Lincoln sparrow, Savannah sparrow, song sparrow, swamp sparrow, tree sparrow, vesper sparrow, western field sparrow, white-crowned sparrow, white-throated sparrow, fox squirrel, gray squirrel, pine squirrel, starling, brown thrasher, Crissal thrasher, sage thrasher, hermit thrush, olive-backed thrush, wood thrush, titmouse, tufted titmouse, towhee, Alabama towhee, arctic towhee, canyon towhee, red-eyed towhee, white-eyed towhee, Florida wood rat)

Blair, W. F., (1936a), 197-207 (*Sylvilagus palustris paludicola*; Florida)

Boyd, E. M., (1947b), 182-185 (*Sturnus vulgaris*; North America)

Boyd, E. M., (1951A), 56-84 (*Sturnus vulgaris*; North America)

Boyd, E. M., (1951B), 363-369

Boyd, E. M., Diminno, R. L., & Nesslinger, C., (1956A), 332-345 (larval stage on *Cyanocitta cristata*; Massachusetts)

Brown, J. H., (1944A), 36-51 (jack rabbits; Alberta)

Brown, J. H., (1945A), 176 (man; Alberta, Canada)

Brown, J. H., & Kohls, G. M., (1950A), 197-205 (distribution in Alberta) (*Lepus townsendii*, *L. americanus*, *Canachites canadensis*, *Bonasa umbellus*, *Corvus corax*, *Pica pica*, *C[itellus] richardsonii*; Alberta)

Haemaphysalis leporis-palustris. --Continued

Buckell, E. R., (1935A), 10-16 (grouse seriously affected in British Columbia)

Bump, G., (1936a), 319-360 (cottontail rabbits, varying hares)

Bump, G., (1937a), 288-335

Bump, G., (1941a), 213-260

Burgdorfer, W., (1968A), 26-31 (vector of Rickettsia canada)

Burgdorfer, W., Newhouse, V. F., Pickens, E. G., & Lackman, D. B., (1962A), 293-301

Burnett, T. W., (1936A), 193-199 (tularemia)

Calhoun, E. L., (1954A), 360-366 (rabbits; Arkansas)

Calhoun, E. L., & Alford, H. I., (1955A), 310-317 (jackrabbits, cottontail rabbits, quail, wren; Arkansas)

Camin, J. H., (1963A), 411-424 (relationship between host-finding behavior & life cycle)

Camin, J. H., (1964A), 350-356 (host selection behavior)

Camin, J. H. & Woodward, D. B., (1961A), 23 (host-attainment behavior)

Campana-Rouget, Y., (1954 A), 213-239 (ecdysis)

Carpenter, S. J., Chamberlain, R. W., & Peeples, L., (1946A), 71-76 (host unknown; Boca Raton, Florida, rabbit; Macon, Georgia, Bairds Mill, Tennessee, man; Goldsboro, North Carolina)

Caudill, F. W., (1943A), 376-382

Cavandoli, H. R., (1944a), 510-556 (transmits tularemia)

Chamberlin, W.J., (1937A), 1-34(Sylvilagus nuttallii, Lepus californicus var., Brachylagus idahoensis, Lepus, Bonasa umbellus sabini, Centrocercus urophasianus, Lepus t. townsendii; Oregon)

Chavarría Chavarría, M., (1941A), 18-24 (conejos & liebres; Mexico)

Clark, H. F., (1964A), 476-487 (carrier of suckling mouse cataract agent) (cottontail rabbit, Atlanta, Georgia)

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Haemaphysalis leporis-palustris. --Continued

Clifford, C. M., Anastos, G., & Elbl, A., (1961A), 215-237 (key) (white-eyed towhee; Florida, brown thrasher; North Carolina, blue jay; Georgia & Virginia, rabbit; Georgia & Louisiana, Sylvilagus floridanus; Maryland & Rhode Island, S. f. mearnsii; New York, S. transitional, S. sp.; Rhode Island, cardinal, song sparrow; South Carolina, English sparrow; Virginia, Colinus virginianus, Cyanocitta cristata, Dumetella carolinensis; nest, Hylocichla guttata, Junco hymenalis, Melospiza georgiana, M. melodia, Mimus polyglottos, Passer domesticus, Passerculus sandwichensis, Passerella iliaca, Pipilo erythrophthalmus, Pooecetes gramineus, Quiscalus quiscula, Richmondena cardinalis, Spizella passerina, S. pusilla, Toxostoma rufum, Turdus migratorius, Zonotrichia albicollis, Z. leucophrys; all Maryland)

Coffey, M. D., (1954A), 31-37 (Citellus variegatus, Lepus californicus, L. townsendii, Neotoma cinerea, Oberholseria chlorura, Sylvilagus sp., S. auduboni, S. idahoensis, S. nuttallii; Utah)

Collins, D. L., Nardy, R. V., & Glasgow, R. D., (1949B), 159-160 (rabbit [Sylvilagus floridanus]; Long Island, New York)

Cooley, R. A., (1946C), 1-54 (key, description, hosts & distribution) (white-throated sparrow; Arkansas, Gambel's quail; Arizona, ruffed grouse; Montana, magpie & sage hen; Idaho, eagle; Colorado)

Cox, F., Jahraus, P., and Moore, W., (1921A), 23-37) (rabbit; Claremont, California)

Cowdry, E. V., (1923A), 431-456 (Rickettsia not in tissues)

Cowdry, E. V., (1925C), 817-830 (negative for intracellular microorganisms)

Cowdry, E. V., (1926C), 147-158 (negative for intracellular microorganisms)

Cowdry, E. V., (1926E), 181-196 (negative for Rickettsia ruminantium)

Dalke, P. D., (1937a), 542-547 (Sylvilagus transitionalis; New England)

Dalmat, H. T., (1958A), 9-20 (transmission of rabbit papilloma virus)

Davidoff, E. B., (1955A), 61-66 (song sparrow, chipping sparrow, house wren, western tanager, mocking bird, Townsend solitaire, Lepus californicus, Sylvilagus nuttallii, Sylvilagus audubonii, Peromyscus maniculatus, Peromyscus truei, Neotoma lepida; all in Utah)

Davis, D. E., (1953A), 188-190 (Sylvilagus floridanus; island in Chesapeake Bay) (Rickettsia isolated)

Haemaphysalis leporis-palustris. --Continued

Davis, G. E., Philip, C. B. & Walker, R. R., (1934A), 449-456 (*Bacterium tularense* strain isolated from ticks in Minnesota)

Diamant, G., & Strickland, R. K., (1965A), 142 pp. (economic importance, morphology, life cycle)

Díaz-Ungría, C., (1957A), 457-467 (Venezuela)

Dikmans, G., (1945A), 211-241 (domestic animals; Iowa)

Dodds, D.G. & Mackiewicz, J.S., (1961a), 409-414 (*Lepus americanus struthopus*; Newfoundland)

Drummond, R. O., (1960A), 1-3 (biology & control in U. S. A.)

Dunn, L. H., (1923A), 91-104 (*Dasyprocta* sp., probably *D. punctata isthmica*; Matachin, Canal Zone, laboratory rabbit from United States; Panama)

Dyer, R. E., (1944B), 1165-1172

Dykstra, R. R., (1951a), 323

Eads, R.B., & Hightower, B.G., (1950A), 106-108 (*Lepus californicus*; Terrell County, Texas)

Eads, R. B., & Hightower, B. G., (1951A), 287 (goat; Zavala & Uvalde Counties, *Citellus mexicanus*; Uvalde County, Texas)

Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24 (distribution in Texas) (jackrabbit, cottontail, *Dipodomys ordi*, *Sturnella neglecta*, *Pooecetes gramineus*, *Mimus polyglottos*, *Lanius ludovicianus*, roadrunner, goats, *Colinus virginianus*, *Oreoscoptes montanus*, *Molothrus ater*, *Thryomanes bewicki*, *Centurus aurifrons*, *Toxostoma curvirostre*, *Zonotrichia leucophrys*, *Hylocichla guttata*, *Sialia curcoides*, sage thrush, *Richmondena cociferus*, *Amphispiza bilineata*, *Spizella arborea*, *Dendrocopus scalaris*; Texas)

Eads, R.B., Menzies, G.C., & Miles, V.I., (1952A), 250-253 (*Sylvilagus auduboni*; Gaines County, Dawson County, & Lynn County, *Neotoma micropus*; Gaines County, *Dipodomys ordi*; Gaines County, Dawson County & Lamb County, Texas)

Ecke, D. H. & Yeatter, R. E., (1956A), 208-214 (seasonal distribution) (*Sylvilagus floridanus mearnsi*; Illinois)

Haemaphysalis leporis-palustris. --Continued

Eddy, G. W., (1942A), 145-149 (*Citellus tridecemlineatus bodius*, *Mephitis mesomelas varians*, *Sciurus niger rufiventer*, *Neotoma floridana attwateri*, house cat, eastern crow, chickens, Oklahoma)

Eddy, G. W., (1943a), 1-3 (*Sylvilagus floridanus alacer*; Oklahoma)

Eddy, G. W., and Joyce, C. E., (1941A), 278 (rabbit, brown thrush, blue jay, bob-white or quail; Tama, Iowa)

Eddy, G. W., & Joyce, C. R., (1942A), 539-543 (Boone & Story Counties, Tama Indian Reservation, Tama County, Iowa)

Edmunds, L. R., (1951A), 23-26 (cottontail rabbit; 4 miles N. Green River, Emery County, Valley City, Grand County, 18 miles E. Monticello, San Juan County, jack rabbit; Mill Creek Canyon, Salt Lake County, Utah)

Eklund, C. M., Stoenner, H. G., & Kohls, G. M., (1962A), 433-445 (vector of Rocky Mountain spotted fever in U. S. A.)

Ellis, L. L., (1955A), 12-18 (*Lepus californicus melanotus*; Oklahoma)

Ewing, H. E., (1929d), 1-225

Ewing, H. E., (1933d), 365-373 (rabbit, bird)

Fairchild, G. B., (1943A), 569-591 (domestic rabbit, *Dasyprocta*; Panama)

Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219 (*Sylvilagus brasiliensis* & *Peromyscus* sp.; Panama) (key)

Fisher, L.W., (1939A), 5-46 (*Bonasa u. umbellus*; Michigan) (carrier of tularemia)

Fonseca, F. da, (1935A), 27-41

Fonseca, F. da, (1935B), 43-58 (*Silvilagus minensis*; S. Paulo)

Fonseca, F. da, (1959B), 99-186 (*Sylvilagus b. brasiliensis*; Brasil)

Fonseca, F. da, (1960A), 1-34 (*Sylvilagus brasiliensis*; Tierra Amarilla, Peru)

Haemaphysalis leporis-palustris. --Continued

Fonseca, F. da, (1960B), 89-144 (*Sylvilagus brasiliensis paraguayensis* in Buen Retiro & Boyuiba, Bolivia)

Francis, E., (1929A), 929-944 (suspected vector of tularemia)

Francis, E., (1937A), 103-113 (transmits *Bacterium tularense* from rabbit to rabbit)

Fremling, C., & Gastfriend, A., (1955 A), 162-163 (*Lepus californicus*; Tooele County, Utah)

Fricks, L. D., (1921A), 49-67 (distribution, transmission of Rocky Mountain spotted fever)

Fuller, H. S., (1963A), 568-570

George, J. E., (1963A), 425-430 (light response)

George, J. E., (1963B), 507 (light response) (behavior)

George, J. E., (1963C), 151, 173 (photoperiodism)

George, J. E., (1964A), 343-349 (behavior)

George, J. E., (1964B), 72-73 (drop-off rhythms)

George, J. E., (1965A), 553-554 (behavior)

Getting, V. A., (1945A), 315-321, 344-350, 373-378

Gorsuch, D.M., (1934a), 1-89 (*Lophortyx g. gambeli*; Arizona)

Green, R. G., (1943A), 282-292

Green, R. G., et al., (1938a), 84-86 (correlation of infestation with abundance of snowshoe hares 1931-38)

Green, R. G., et al., (1938b), 25-28 (snowshoe hares; Lake Alexander area) (seasonal and geographical distribution)

Green, R. G., et al., [1938n], 16-17 (snowshoe hares; St. Louis County, Minnesota)

Green, R. G., et al., [1938w], 43-45 (rabbit tick population)

Green, R. G., et al., (1938x), 80-84

Haemaphysalis leporis-palustris. --Continued

Green, R. G., Evans, C. A., & Larson, C. L., (1943A), 260-281 (*Lepus americanus*, cottontail rabbits, ruffed grouse; Lake Alexander, near Little Falls, Minesota) (population dynamics)

Green, R. G., Larson, C. L., & Bell, J. F., (1939A), 83-102 (snowshoe hare; Lake Alexander, Minnesota) (vector of tularemia)

Green, R. G., and Shillinger, J. E., (1935B), 30-31

Green, R. G., and Shillinger, J. E., (1935C), 37

Green, R. G., and Shillinger, J. E., (1935E), 78-82 (variation in populations in Lake Alexander area)

Green, R. G., and Shillinger, J. E., [1935f], 62-63 (injection of 2 samples of rabbit ticks taken from hares established tularemia in guinea pigs) (snowshoe hares; Lake Alexander area)

Green, R. G., and Shillinger, J. E., [1935g], 64-70 (cottontail rabbits (exper.))

Gregson, J. D., (1942E), 32-35 (domestic rabbits (exper.)) (laboratory rearing)

Gregson, J. D., (1953A), 141-146 (British Columbia)

Gregson, J. D., (1956A), 1-92 (key) (morphology) (distribution in Canada) (turkey; British Columbia, Ontario, grouse; British Columbia, Ontario, Nova Scotia, *Tamaisciurus* sp., *Lepus americanus* spp., wren, *Corvus brachyrhynchos*, *Zonotrichia coronata*, *Z. leucophrys pugetensis*; British Columbia, rabbit; Alberta, Saskatchewan, Manitoba, Ontario, New Brunswick, Newfoundland, *Strix varia*, *Tamiasciurus hudsonicus loquax*, *Lepus europaeus*; Ontario, warbler, *Turdus migratorius*; Nova Scotia, *Felis domestica*, *Lepus townsendi campanius*, *Sylvilagus nuttallii grangeri*, *Marmota flaviventris avara*, *Eutamias* sp., *Tamiasciurus hudsonicus streatori*, *Canachites canadensis*, *Pedioectes phasianellus*, pheasant, woodpecker, *Corvus corax*, *Catherpes mexicanus* ssp., warbler; Canada)

Gregson, J. D., (1960B), 1-4 (medical importance in British Columbia)

Gross, A. O., (1930b), 1-112 (ruffed grouse, prairie chicken, sharp-tailed grouse; Wisconsin)

Gullion, G. W., (1952a), 421-423 (*Fulica americana*; California)

Haas, G. E., (1957a), 2094 (Mearn's cottontail; Wisconsin)

Haemaphysalis leporis-palustris. --Continued

Hadwen, S., (1913C), 93-99 (*Lepus americanus*; Aweme, Manitoba, Mount Lehman & Peardonville, British Columbia)

Hammon, W. M., & Reeves, W. C., (1947A), 326-335 (negative for virus in Kern County, California)

Handford, R. H., [1962A], 1-36 (Canada)

Hansen, C. G., (1964A), 75-81 (*Sylvilagus nuttallii*; Oregon)

Harkema, R., (1936A), 153-232 (*Sylvilagus floridanus mallurus*; North Carolina)

Harper, F., (1929a), 51-118 (*Lepus americanus virginianus*; Adirondacks)

Haugen, A. O., (1942A), 204-244 (*Sylvilagus floridanus mearnsii*; Michigan)

Headlee, T. J., (1938A), 290-293 (New Jersey)

Headlee, T. J., (1940A), 1-12 (man; Argentina, rabbits, chaparral cock, pheasants, quail, grouse, robins, meadow lark, domestic cat, Brewer's blackbird)

Hearle, D., (1938A), 341-354 (cat, hare, rabbit, groundhog, chipmunk, crow, pheasant, grouse (blue), grouse (ruffed or willow), grouse (Oregon); British Columbia)

Hearle, E., (1938B), 1-108

Herman, C. M., (1938A), 133-134 (*Colinus v. virginianus*, *Dumetella carolinensis*, *Pipilo e. erythrophthalmus*, *Pooecetes g. gramineus*, *Spizella p. passerina*, *Melospiza m. melodia*; Cape Cod, Massachusetts)

Hewitt, C. G., (1915a), 225-239 (rabbit)

Hightower, B. G., Lehman, V. W., and Eads, R. B., (1953A), 268-271 (*Colinus virginianus*, *Sturnella neglecta*, *Lanius ludovicianus*, *Minus polyglottus*, *Geococcyx californianus*, *Pooecetes gramineus*, *Lepus californicus*, *Sylvilagus auduboni*, *Mephitis mephitis*, domestic goat; Texas)

Hoffmann, A., (1962A), 191-307 (gorriones, *Crotophaga sulcirostris*, ardillas, liebres, *Lepus* sp., conejos; Mexico)

Haemaphysalis leporis-palustris. --Continued

Hoffmann, A., (1963A), 30 (Mexico)

Holdenried, R., Evans, F. C. & Longanecker, D. S., (1951A), 1-18 (*Citellus beecheyi*, *Lepus californicus*, *Sylvilagus audubonii*, *S. bachmani*, *Aphelocoma californica*; environs of Calaveras Dam, Alameda County, California)

Hooker, W. A., (1908A), 34-51

Hooker, W. A., (1909A), 403-428 (Massachusetts, New York, Virginia, North Carolina, Florida, Alabama, Minnesota, Louisiana, Kansas, Oklahoma, Texas, Colorado, Nevada, Arizona, California, Mexico)

Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239 (groove-billed ani; Victoria, Tamaulipas, Mexico, sparrow; Monterey, Mexico, rabbits; Montana, *Sylvilagus palustris*, robin, quail, meadowlark, domestic cat, chaparral cock, Brewer's blackbird, thrush, field lark, jackdaw, blue jay, magpie, pine squirrel)

Hopla, C. E., (1958A), 85 (tularemia in central and northern Alaska)

Hopla, C. E., (1962B), 432-433 (vector of tularemia, Alaska) (*Lagopus lagopus*; Alaska)

Hubbard, C. A., (1941a), 1-8 (rabbits)

Hubbard, D. H., (1941a), 202-203 (*Sylvilagus auduboni*; California)

Humphreys, F. A. & Campbell, A. G., (1947A), 124-130 (Canada) (may provide strains of virulent Rocky Mountain spotted fever)

Hunt, T. P., (1959a), 82-91 (*Sylvilagus a. aquaticus*; Texas)

Hunter, W. D. & Bishopp, F. C., (1911A), 1-47 (Bitter Root Valley, Montana)

Hunter, W. D. & Bishopp, F. C., (1911B), 219-230

Hunter, W. D. & Hooker, W. A., (1907A), 87

Hyland, K. E., and Mathewson, J. A., [1959A], 28 (Rhode Island)

Hyland, K. E. & Mathewson, J. A., (1961A), 2-3 (Rhode Island)

Haemaphysalis leporis-palustris. --Continued

Irons, J. V., Eads, R. B., Johnson, C. W., Walker, O. L., & Norris, M. A., (1952A), 1-5 (Citellus mexicanus, Lepus californicus, Sylvilagus auduboni, Lynx rufus, Odocoileus virginianus, cow; Texas)

Javidpour, I., (1965A), 5533 (life cycle) (attempted transmission of western encephalitis virus, eastern encephalitis virus & California encephalitis virus unsuccessful)

Johnson, D. E., (1962A), 177 (cottontail; Colorado)

Johnson, D. E., (1966A), 49-66 (Colaptes cafer, Myarchus cinerescens, Empidonax wrightii, Troglodytes aedon, Dumatella carolinensis, Oreoscoptes montanus, Myadestes townsendi, Dendroica auduboni, D. nigrescens, Icteria virens, Piranga ludoviciana, Pipilo erythrophthalmus, Passerculus sandwichensis, Amphispiza belli, Junco oreganus, Spizella breweri, Zonotrichia leucophrys, Melospiza melodia, Lepus californicus, Sylvilagus nuttallii, S. audubonii, Eutamias minimus; Dugway Proving Ground, Utah)

Joyce, C. R., & Eddy, G. W., (1943A), 205-212 (Toxostoma rufum, Troglodytes aedon, Cyanocitta cristata cris, Turdus migratorius m., Passerina cyanea, Dumetella carolinensis, Pipilo e. erythrophthalmus, Hedymeles ludovicianus, Richmondena c. cardinalis, Seiurus aurocapillus, Hylocichla ustulata swainsoni, Junco h. hyemalis, Ammodramus savannarum bimaculatus, Gallus gallus, Colaptes auratus, Sialia s. sialis, Colinus v. virginianus, Phasianus colchicus torquatus, Setophaga ruticilla, Baeolophus bicolor, Spizella p. pusilla, Penthestes a. atricapillus, Passerella i. iliaca, Dryobates v. villosus, Corvus b. brachyrhynchos, Spiza americana, Coccyzus erythrophthalmus, Tyrannus tyrannus, Spinus t. tristis, Sylvilagus floridanus mearnsi, Marmota monax, Felis domestica, Canis familiaris, Didelphis v. virginiana; Tama, Iowa)

Judd, W. W., (1953A), 137-139 (Lepus europaeus; vicinity of London, Ontario)

Kahn, J., (1964A), 123-137 (chromosomes)

Katz, J. S., (1941A), 467-468 (Sylvilagus floridanus mearnsi; Nile Township, Scioto County, Oxford Township, Erie County, Linville, Licking County, Dumetella carolinensis, Colinus v. virginianus; Nile Township, Scioto County, vegetation; Oxford Township, Erie County, Sturnus v. vulgaris; northern Huron County, Ohio)

Haemaphysalis leporis-palustris. --Continued

Keirans, J. E., (1967A), 40-42 (Bonasa umbellus, Phasianus colchicus, Cyanocitta cristata, Dendroica caerulescens, Seiurus aurocapillus, Quiscalus quiscala, Zonotrichia albicollis, Melospiza georgiana; New England)

Kirchberg, E., (1952A), 202-217

Kishida, K., (1922A), 846-857 (Lepus sp., Equus caballus, Paradoxurus sp.)

Knipping, P. A., Morgan, B. B., and Dicke, R. J., (1950A), 185-197 (Pediaecetes phasianellus campestris, Tympanuchus cupido americanus, Bonasa umbellus, Lepus americanus, Sylvilagus floridanus mearnsi, Microtus sp.; Wisconsin)

Knuth, P., and Du Toit, P. J., (1921A), 1-889

Kohls, G. M., (1947B), 713-719

Kohls, G. M., (1948C), 83-96

Koutz, F. R., (1941A), 470-473 (rabbits; Veterinary Clinic, Ohio State University)

Lackman, D. B., Parker, R. R., and Pickens, E. G., (1950A), 91 (isolation and characterization of Rocky Mountain spotted fever rickettsiae)

Larrousse, F., King, A. G. & Wolbach, S. B., (1928A), 351-353

Larson, C. L., (1935A), 18-19 (parasitized by Ixodiphagus texanus in Minnesota)

Larson, C. L., (1937A), 496-498 (Ixodiphagus texanus in nymphs & larvae in Minnesota)

Larson, C. L. & Green, R. G., (1938A), 363-368 (parasitized by Ixodiphagus texanus in Minnesota)

Larson, C. L., Shillinger, J. E., & Green, R. G., (1936A), 536-538 (transmission of rabbit papillomatosis)

Lawrence, W. H., Hays, K. L., & Graham, S. A., (1965A), 1-7 (Sorex arcticus, Microtus pennsylvanicus, Lepus americanus, northern Michigan)

Haemaphysalis leporis-palustris. --Continued

Lechleitner, R. R., (1959A), 83-91 (*Lepus californicus*; Gray Lodge Waterfowl Management Area, Butte County, Sacramento Valley, California)

Livesay, H. R., and Pollard, M., (1943A), 475-479 (jack rabbits; Camp Bullis area, Texas)

Loomis, E. C., (1955A), 1-3 (California)

McCampbell, S. C., (1926A), 9-12 (*Lepus californicus melanotis*; eastern Colorado)

Macchiavello Varas, A., (1958a), 484-512 (Huancabamba, Peru)

MacCreary, D., (1939A), 28 (rabbit; Delaware)

MacCreary, D., (1942A), 29-30 (meadow lark; Delaware)

MacCreary, D., (1945A), 1-22 (rabbits, meadow lark; Delaware)

McCreary, D., (1945B), 126-127 (Delaware)

Macías Valadez, S., (1923A), 197, 216

McIntosh, A., & McDuffie, W.C., (1956A), 157-166

McIntosh, A., and McIntosh, G., (1935b), 431 (*Vireo olivaceus*; Washington, D. C.)

Mackenzie, A. W., (1948a), 92-117 (ruffed grouse, snowshoe hares; Nova Scotia)

McKiel, J. A., (1960A), 220-225 (*Pasteurella tularensis* isolated)

McKiel, J. A., Bell, E. J., & Lackman, D. B., (1967A), 503-510 (*Rickettsia canada* isolated)

McLean, D. M., (1961a), [4] (encephalitis in Ontario)

McLean, D. M., & Larke, R. P. B., (1963A), 182-185 (*Lepus americanus*; Manitoulin Island near Silverwater, Ontario)

McLean, D. M., Ronald, K., Scholten, T. H. & MacPherson, L. W., (1961A), 1-18 (carrier of Silverwater virus) (possible (?) vector of Powassan virus) (squirrel, snowshoe hares; Manitoulin Island, Ontario)

Haemaphysalis leporis-palustris. --Continued

McLean, D. M., Smith, P. A., Livingstone, S. E., Wilson, W. E., & Wilson, A. G., (1966A), 532-536 (*Lepus americanus*; northern Ontario)

McLean, D. M., Walker, S. J., MacPherson, L. W., Scholten, T. H., Ronald, K., Wyllie, J. C., & McQueen, E. J., (1961A), 19-23 (*Lepus americanus*; Manitoulin Island, Canada)

MacLulich, D. A., (1937a), 1-136 (*Lepus americanus*)

Magalhaes, O. de., (1950A), 85-86 (capable of transmitting exanthematic typhus of Brasil)

Martini, E., (1923A), 1-462

Matheson, R., (1940A), 167-177

Matheson, R., (1943A), 225-250

Mellott, J. L., & Connell, W. A., (1965A), 85-94 (rabbits; Delaware)

Merritt, T. A., (1967A), 1-5 (alternate temperature chamber for behavioral studies on reactions)

Miller, J. K., (1947A), 121-128 (New York State) (disease vector)

Mohr, C. O., (1961A), 605-607 (relation of host populations to tick populations)

Mohr, C. O., (1961B), 978-984 (relation of host size & standard range to parasite load)

Mohr, C. O., Beck, D. E., & Brinton, E. P., (1964A), 1-6 (*Sylvilagus bachmani*, *Pipilo erythrophthalmus*, *Pipilo fuscus*, *Thryomanes bewickii*; San Mateo County, California)

Morgan, B. B., and Waller, E. F., (1940c), 21-26 (*Sylvilagus floridanus mearnsi*; Iowa)

Morlan, H. B., (1952A), 74-93 (*Didelphis virginiana pigra*, *Sylvilagus floridanus mallurus*, *S. p. palustris*, *Sigmodon hispidus komareki*, *Rattus norvegicus*, *R. rattus*, *Mus musculus*, *Urocyon cinereoargenteus floridanus*, *Mephitis elongata*, *Felis domestica*; southwest Georgia) (seasonal abundance)

Nathanson, M. E., (1966A), 394 (ultrastructure of integument)

Haemaphysalis leporis-palustris. --Continued

Nathanson, M. E., (1967A), 1125-1135 (fine structure of sclerotized & unsclerotized integument)

Nathanson, M. E., (1967B), 378 (effect of dessication on epidermis)

Nelson, E. V., & Camin, J. H., (1967A), 195 (cuticular critical temperature)

Newhouse, V. F., Burgdorfer, W., McKiel, J. A., & Gregson, J. D., (1963A), 123-129 (*Lepus americanus*, California encephalitis virus isolated)

Nibley, C., (1962A), [2] (Laurel, Maryland)

Nuttall, G. H. F., (1915D), 518-550 (biology)

Nuttall, G. H. F., and Warburton, C., (1915A), 349-550 (key) (rabbit; Texas, *Lepus auduboni*; California, *Lepus americanus*; Manitoba, *L. dalli*; British Columbia, Canada, *Dasyprocta* sp.; Canal Zone, *L. braziliensis*; Manguinhos, Brazil, no host; San Bernardino, Paraguay)

Nutting, W. B., (1968A), 165-180

Olenev, N. O., (1934B), 367-388 (northern limits)

Oliver, J. H., (1967C), 417-439 (chromosomes)

Parker, R. R., (1923A), 39-45 (transmits Rocky Mountain spotted fever)

Parker, R. R., [1929A], 39-62

Parker, R.R., (1929E), 3-17 (transmits *Dermacentroxenus rickettsi*)

Parker, R. R., (1931A), 232-235

Parker, R. R., (1934A), 3367-3374 (transmission of Tularemia)

Parker, R. R., (1935A), 111-121

Parker, R. R., Bell, J. F., Chalgren, W. S., Thrailkill, F. B. & McKee, M. T., (1952A), 231-237 (*Bacterium tularense* recovered in Prince George County, Virginia & Rocky Mountain spotted fever recovered in Adams County, Pennsylvania, Prince George & Sussex Counties, Virginia)

Haemaphysalis leporis-palustris. --Continued

Parker, R. R., Hearle, E. & Bruce, E. W., (1931A), 45-46 (*Lepus americanus columbiensis*; near Vavenby, British Columbia)

Parker, R. R., Philip, C. B., and Davis, G. E., (1932A), 479-487 (tularemia, occurrence in *Centrocercus urophasianus*)

Parker, R. R., Philip, C. B., Davis, G. E., and Cooley, R. A., (1937A), 51-69

Parker, R. R., Philip, C. B., & Jellison, W. L., (1933A), 341-379 (transmits Rocky Mountain spotted fever)

Parker, R. R., Pickens, E. G., Lackman, D. B., Bell, E. J. & Thraikill, F. B., (1951A), 455-463 (*Sylvilagus nuttallii*; Bitter Root Valley)

Parker, R. R., and Spencer, R. R., [1927B], 30-41 (and transmission of tularemia) (rabbits; Montana)

Parker, R. R. & Wells, R. W., [1917A], 45-56 (eastern Montana)

Parmalee, P. W., (1952a), 174-188 (bobwhite; Texas)

Parmalee, P. W., and Price, M. A., (1953a), 222-223 (*Colinus virginianus*; Texas)

Pavlovsky, E. N., (1948D), 527-1022

Pavlovsky, E. N., & Pervomaisky, G. S., (1949A), 702-708

Pavlovsky, E. N., & Pervomaisky, G. S., (1961A), 371-377

Peters, H. S., (1930a), 51-60

Peters, H. S., (1933B), 68-75 (*Thryothorus l. ludovicianus*; South Carolina, *Dumetella carolinensis*, Groton, Mass., *Toxostoma rufum*, *Hylocichla guttata faxoni*; Summerville, S. C., *H. ustulata swainsoni*, *Seiurus aurocapillus*; Groton, Mass., *Molothrus a. ater*; McMillan, Mich., *Spinus t. tristis*, *Pipilo e. erythrophthalmus*; South Carolina, *Passerculus sandwichensis savanna*; Massachusetts, *Junco h. hyemalis*; Ohio, *Zonotrichia albicollis*; Massachusetts and South Carolina, *Passerella i. iliaca*; Massachusetts, *Melospiza georgiana*; South Carolina, *M. m. melodia*)

Haemaphysalis leporis-palustris.--Continued

Peters, H. S., (1936A), 9-7 (Bonasa u. umbellus; Massachusetts, Maine, Michigan, New Hampshire, Rhode Island, Tympanuchus cupido americanus Pedioecetes phasianellus; Wisconsin, Colinus v. virginianus; Georgia, Florida, North Carolina, South Carolina, Tennessee, Cyanocitta cristata cristata, Quiscalus quiscula quiscula; Maryland, Virginia, Otocoris alpestris praticula, Dendroica d. discolor; Michigan, Corvus b. brachyrhynchos Oporornis formosus, Wilsonia citrina; Maryland, Baeolophus bicolor, Sturnella m. magna; South Carolina, Virginia, Thryothorus l. ludovicianus; South Carolina, Virginia, North Carolina, Mimus p. polyglottos, Corthylio calendula calendula, Dendroica p. pinus, Seiurus motacilla, Setophaga ruticilla, Passerina ciris; South Carolina, Dumetella carolinensis; Massachusetts, New Hampshire, Toxostoma rufum; Maryland, North Carolina, South Carolina, Virginia, Turdus m. migratorius; South Carolina, Delaware, Maryland, Hylocichla mustelina; North Carolina, H. guttata faxoni; Alabama, Massachusetts, Maryland, North Carolina, South Carolina, Virginia, H. ustulata swainsoni; South Carolina, Massachusetts, Virginia, Sturnus v. vulgaris; Ohio, Virginia, Delaware, Vireo s. solitarius; Alabama, Seiurus aurocapillus; Massachusetts, South Carolina, Geothlypis trichas ignota; Florida, Georgia, South Carolina, Passer d. domesticus; Virginia, Agelaius p. phoeniceus; Delaware, South Carolina, Quiscalus q. aeneus; Delaware, Molothrus a. ater; Michigan, New York, Richmondena c. cardinalis; Georgia, South Carolina, Spinus t. tristis; Maryland, South Carolina, Pipilo e. erythrophthalmus; Maryland, South Carolina, Virginia, Passerculus sandwichensis savanna; Massachusetts, North Carolina, South Carolina, Virginia, Aimophila aestivalis bachmani; Georgia, Junco h. hyemalis; Maryland, Michigan, Ohio, South Carolina, Virginia, Spizella p. passerina; Ohio, Virginia, S. p. pusilla; Maryland, New Jersey, South Carolina, Zonotrichia l. leucophrys; Maryland, Massachusetts, Z. albicollis; Massachusetts, Maryland, Ohio, South Carolina, Virginia, Passerella i. illiaca, Melospiza l. lincolni; Massachusetts, M. georgiana; Georgia, South Carolina, Melospiza melodia melodia; Connecticut, Delaware, Massachusetts, Maryland, New Hampshire, New York, Ohio, South Carolina, Virginia)

Philip, C. B., (1937A), 562-563 (varying hares; near Fairbanks, Alaska)

Philip, C. B., (1938A), 483-488 (Lepus americanus macfarlani; Seward & Fairbanks, Alaska)

Philip, C. B., (1939A), 82-86 (tularemia recovered near Fairbanks, Alaska)

Philip, C. B., (1942A), 71-73 (tularemia isolated in Alaska)

Philip, C. B., (1942B), 581-584 (vector of Rocky Mountain spotted fever)

Haemaphysalis leporis-palustris.--Continued

Philip, C. B. & Davis, G. E., (1935A), 909-911 (strain of Bacterium tularense of low virulence isolated)

Philip, C. B., Gill, G. D., & Geary, J. M., (1954A), 484-485 (has extended known range in Alaska) (hares; Minto, Livengood, Alaska) (Bacterium tularense isolated at College, northwest of Fairbanks, Alaska)

Philip, C. B., & Parker, R. R., (1938A), 574-575 (Bacterium tularense isolated, Fairbanks, Alaska)

Pickens, E. G., Gerloff, R. K., & Burgdorfer W., (1968A), 291-299 (unidentified spirochete (277F agent) isolated)

Pinto, C., (1930A), 1-397 (Brasil, Mexico, Panama, Paraguay)

Portman, R. W., (1944A), 541 (cottontail rabbits; Jasper, Greene, Barton, Stoddard, Oregon, Pemiscot Counties, Missouri)

Price, W. H., (1953A), 49-52

Radford, C. D., (1955A), 41-58

Randolph, N. M., and Eads, R. B., (1946b), 597-601 (Neotoma floridana subsp., Sylvilagus floridanus subsp.; Lavaca County, Texas)

Rapp, W. E., (1958A), 47-49 (Illinois)

Rawson, G. W., (1934A), 497-510

Reeves, W. C., & Hammon, W. M., (1962A), 1-257 (Kern County, California)

Riley, W. A., (1941A), 57-61 (Minnesota)

Rogers, A. J., (1955A), 61-62 (Florida)

Rosasco, M. E., (1957A), 485-490 (Lepus californicus deserticola; southeast of Wig Mountain, Tooele County, Utah)

Rubenstein, A. D., and Rowley, H. F., (1943A), 455-461 (Cape Cod)

Ryckman, R. E., Lindt, C. C., Spencer, D., & Lee, R. D., (1955A), 280-282 (Sylvilagus audubonii, Lynx rufus, Citellus beecheyi; southern California)

Haemaphysalis leporis-palustris. --Continued

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Sanborn, C. E., [1932a], 244-248 (rabbit, man; Oklahoma)

Scholten, T. H., Ronald, K., & McLean, D. M., (1962A), 605-606 (Bonasa umbellus, Lepus americanus, Dama virginianus, Mephitis mephitis, Marmota monax; Ontario)

Schulze, P., (1942a), 320-368

Schwartz, B., & Shook, W. B., (1932A), 1-30 (transmits Pasteurella tularensis from rabbit to rabbit)

Serdyukova, G. V., (1960A), 273-289 (life cycle)

Simon, F., (1940A), 77-100 (Centrocercus urophasianus; Wyoming)

Smith, R. H. & Cheatum, E. L., (1944A), 311-317 (Sylvilagus floridanus alacer; Fishers Island, New York)

Smith, W. W., & Love, G. J., (1958A), 48-56 (Sigmodon hispidus; southwestern Georgia)

Sonenshine, D. E., Atwood, E. L., & Lamb, J. T., Jr., (1966A), 1234-1262 (ecology) (cottontail rabbits, quail, juncos, Carolina wren, brown thrasher, cardinal; Montpelier, Va.)

Sonenshine, D. E., Lamb, J.T. & Anastos, G., (1965A), 26-91 (distribution in Virginia) (Bae[o]lophus bicolor, Colinus virginianus, Cyanocitta cristata, Hylocichla quttata [sic], H. ustulata, Junco hyemalis, Melospiza melodia, Passerculus sandwichensis, Passer domesticus, Pipilio erythrophthalmus, Quiscalus quiscula, Spizella passerina, Sturnella magna, Sturnus vulgaris, Sylvilagus floridanus, S. transitionalis, Thryothorus ludovicianus, Toxostoma rufum, Zonotrichia leucophrys, Melospiza georgiana, chicken;Virginia)

Sonenshine, D. E. & Yunker, C. E., (1968A), 1612-1617) (radiolabeling)

Spencer, F. J., (1961A), 220-222 (tick-borne disease in Virginia, 1949-58)

Spencer, R. R., (1929A), 257-376

Spencer, R.R., & Parker, R.R., (1923A), 333-339 (feeding & fasting in relation to Rocky Mountain spotted fever)

Haemaphysalis leporis-palustris. --Continued

Spencer, R. R., & Parker, R. R., (1930A), 1-116

Spink, W. W., (1942A), 585-588 (exceedingly common in Minnesota)

Stanford, J. S., (1934a), 247 (Brachylagus idahoensis; Utah)

Stannard, L. J. & Pietsch, L. R., (1958A), 1-19 (Sylvilagus floridanus mearnsii; Lee County, Illinois, S. aquaticus aquaticus, Union County, Illinois, Pipilo erythrophthalmus; Zion, Illinois)

Steinhaus, E. A. & Parker, R. R., (1944A), 1528-1529 (filter-passing agent isolated in southern Texas)

Stoenner, H. G., Holdenried, R., Lackman, D. B., & Orsborn, J. S., (1959A), 590-596 (Great Salt Lake Desert, Utah)

Stoenner, H. G., Lackman, D. B. & Bell, E. J., (1962A), 121-126

Stoenner, H. G. & Waldhalm, D., (1955A), 105-112

Stoker, M. G. P., & Marmion, B. P., (1955A), 781-806 (Rickettsia burneti isolated in United States)

Swenk, M. H., (1937A), 424 (dogs; Douglas County, Nebraska)

Taylor, D. J., Mulrennan, J. A. & Thurman, D. C., (1948A), 809-811

Thomas, P.A., (1966A), 335B (geographic variation)

Thomas, P. A., (1968B), 829-862 (variation and covariation in characters) (122 localities from Fairbanks, Alaska, south to San Diego County, California, southeast to Brownsville, Texas, and Broward County, Florida, and north to Fredericton, New Brunswick) (Lepus americanus, Sylvilagus nuttallii, S. bachmani, S. floridanus, S. palustris, S. idahoensis, S. aquaticus, pigmy rabbits, cottontails, jackrabbits, ruffed grouse, snowshoe hares, quail, bobwhites, tree sparrows, sparrow spp., grouse, bird species)

Tibbetts, T., (1953A), 530-531 (eastern cottontail; Camp Lejeune, North Carolina)

Tonn, R.J., Kohls, G.M., & Arnold, K., (1963A), 217-220 (Arremonops conirostris; Province of Limon, Costa Rica)

Haemaphysalis leporis-palustris. --Continued

Trager, W., (1938a), 20 (acquired immunity to ticks)

Trager, W., (1939A), 57-81 (acquired immunity) (rabbits (exper.))

Trager, W., (1939b), 511-543

Travis, B. V., (1941A), 465-467 (Sturnella magna argutula, Pipilo erythrophthalmus alleni, Sylvilagus f. floridanus, S. palustris paludicola; Florida)

Tugwell, P. & Lancaster, J., (1962A), 202-211 (gray fox, cottontail rabbit, pack rat, cotton rat, house mouse, groundhog, raccoon, gray squirrel, swamp rabbit, bobcat, house cat, white-footed mouse, Carolina wren, bobwhite quail, house wren, white-throated sparrow, towhee, junco, English sparrow, swamp sparrow, song sparrow, red-winged blackbird, eastern crow, cardinal, Savannah sparrow, cowbird, chipping sparrow, white-crowned sparrow, chicken, screech owl; near Fayetteville , Arkansas)

Tugwell, P., & Lancaster, J. L., (1963A), 167-171 (seasonal occurrence in northwest Arkansas)

Vitzthum, H., (1931A), 134

Vogelsang, E. G., and Santos Dias, J. A. T., (1953B), 63-89) (description, key, geographical distribution, hosts, biology; transmits Rocky Mountain spotted fever to rabbits) (Oryctolagus sp.; Venezuela, conejo domestico, Dasyprocta sp., Sylvilagus sp., Lepus americanus, L. townsendii, Canachites canadensis, Bonasa umbellus, Lepus bavidi, L. auduboni, L. dalli, L. brasiliensis, Penelope obscura, Gonixodes rostralis, Equus caballus, Citellus richardsonii, Corvus corax, Pica pica, Felis domesticus)

Vogelsang, E. G. & Santos Dias, J. A. T., (1960B), 289-347 (Venezuela)

Ward, J. W., (1934A), 31-32 (Lepus californicus, Sylvilagus floridans, Lepus aquaticus; Central Oklahoma)

White, J. S., (1955A), 400-402 (Sylvilagus floridanus alacer; Jackson County, Mississippi)

Wilson, N. A., (1957A), 281-282 (Sylvilagus floridanus; Centerville, Wayne County, Indiana)

Wilson, N. A., (1958A), 23 (Indiana)

Haemaphysalis leporis-palustris. --Continued

Wilson, N. A., (1958B), 545 (Passer domesticus; Kentucky)

Wilson, N. A., (1962A), 2135 (Indiana)

Worth, C. B., (1950A), 326-335 (Rattus rattus subsp., Sylvilagus palustris paludicola, Sylvilagus f. floridanus; Hillsborough County, Florida)

Worth, C. B., (1950B), 497-498 (Rattus rattus, Sylvilagus f. floridanus, S. palustris paludicola; Hillsborough Co., Florida)

Worth, C. B., (1950C), 293-304 (Rattus rattus; Florida)

Yeatter, R. E. & Thompson, D. H., (1952A), 351-382 (vector of tularemia)

Zasukhin, D. N., (1933A), 31-46

Haemaphysalis longicornis

Neumann, L. G., (1901A), 249-372) (boeuf; Nouvelle-Galles du Sud ; Bos taurus)

Neumann, L. G., (1905A), 225-241 (as syn. of Haemaphysalis concinna longicornis)

Dőnitz, N., (1905A), 105-134

Ferguson, E. W., (1924A), 147-157 (N. S. Wales)

Fielding, J. W., (1926A), 1-114 (Bos taurus; New South Wales)

Froggatt, W. W., (1900A), 540-542 (cattle; Narrabri & Kempsey)

Hoogstraal, H., Roberts, F. H. S., Kohls, G. M., & Tipton, V. J., (1968A), 1197-1213 (redescription, parthecenogenetic & bisexual populations; taxonomic synonymy with H. neumanni & differentiation from H. (K.) bispinosa) (Bos taurus); Primorye (Maritime) Province, USSR, goat; Shantung, China, Korea, cattle; Shantung, China, Korea, Japan, Australia, New Zealand, New Caledonia, Fiji Islands, New Hebrides, dog; Shantung, China, Korea, Japan, Australia, horses; Korea, Japan, Australia, sheep; Korea, Australia, Meles m. anakuma, deer; Japan, man, pig, Isoodon macrourus, Lepus europaeus occidentalis, Macropus major, Wallabia dorsalis, pasture; Australia, "sheep dog" from Australia; Hawaii)

Miles, J. A. R., (1967A), 1-61 (cattle; Australia, New Zealand)

Newbold, M. J., (1963A), 5-6 (deer, pigs, cattle; northern Urewera, New Zealand)

Haemaphysalis longicornis. --Continued

Oliver, J.H., & Bremner, K.C., (1968A), 837-844 (=Haemaphysalis bispinosa of most previous authors; chromosomes & sex determination) (cows; Tamborine, Queensland, Australia, rabbits (exper.))

Rainbow, W. J., (1906A), 145-193 (Australia)

Seddon, H. R., (1947A), 1-41 (probably Haemaphysalis bispinosa)

Taylor, F.H., (1946A), 7-234

Tryon, H., (1908b), 87-88 (cattle; Toowoomba, Tabragalba, Crow's nest, Grafton, New South Wales, horses; Taroom, Pseudochirus vulpina, Halmaturus spp.)

Tryon, H., (1909b), 112 (cattle; Tallebudgera)

Tryon, H., (1910a), 79-80 (Queensland)

Tryon, H., (1911a), 73 (cattle?; Lismore, Queensland)

Tryon, H., (1912b), 94-104 (cattle)

Haemaphysalis longipalpis

Warburton, C., (1910A), 395-407 (Tragulus meminna; Colombo, Ceylon)

Jacob, E., (1924B), 309-372

Santos Dias, J. A. T., (1961B), 229-235 (as syn. of Haemaphysalis aculeata Lavarra, 1905)

Sharif, M., (1928A), 217-344

Haemaphysalis luzonensis

Hoogstraal, H. & Parrish, D.W., (1968A), 402-410 (Cervus (Rusa) philippinus; Mt. Dumug, Mt. Silangan, Mt. Alan, Mt. Inatogan, Bongabong, Nueva Ecija, Mt. Dipawan & Mt. Kamatis, San Luis, Quezon, Sus celebensis philippensis; Mt. Dumug & Mt. Alan, Bongabong, Nueva Ecija, Luzon Island, Philippines)

Haemaphysalis madagascariensis

Santos Dias, J. A. T., (1958A), 459-563 (n. rank) (Centropus t. toulon; Moramanga (Madagascar))

Hoogstraal, H., (1966F), 801-804 (redescription)

Haemaphysalis marmorata

Berlese, A., (1888), fasc. 47 (4), 1 pl.

Canestrini, G., (1890A), 427-540

Castellani, A., and Chalmers, A. J., (1913A), 1-1747 (as syn. of Dermacentor reticulatus)

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Neumann, L. G., (1897A), 324-420 (as syn. of Dermacentor reticulatus)

Neumann, L. G., (1901A), 249-372

Salmon, D. E., and Stiles, C. W., (1901A), 449

Haemaphysalis megalaimae

Rajagopalan, P. K., (1963A), 340-345 (Megalaima viridis; Shimoga District, Mysore State, India)

Trapido, H., Varma, M. G. R., Rajagopalan, P. K., Singh, K. R. P., & Rebello, M. J., (1964A), 249-270 (key)

Haemaphysalis megaventralis

Eads, R. B., (1956A), 73-76 (nests of Petrochelidon fulva pallida; Frio Cave, Uvalde County, Texas)

Haemaphysalis menui

Toumanoff, C., (1940A), 463-490 (Cervus aristotelis; Indochine)

Toumanoff, C., (1942A), 1-233 (Indochina)

Haemaphysalis meraukensis

Taylor, F.H., (1944A), 185-187 (n.n. for Haemaphysalis novae-guinae Krijgsman & Ponto, 1932)

Taylor, F.H., (1946A), 7-234

Haemaphysalis mesnardi

Toumanoff, C., (1940A), 463-490 (Ursus collurio?; Nord Cochinchine)

Toumanoff, C., (1942A), 1-233 (Indochina)

Toumanoff, C., (1944A), 1-220 (Ursus collurio?; Nord Cochinchine)

Haemaphysalis micropla

Canestrini, G., (1887A), 104

Dönitz, W., (1907C), 1-127

Neumann, L. G., (1897A), 324-420 (as syn. of Rhipicephalus annulatus)

Neumann, L. G., (1901A), 249-372 (as syn. of Rhipicephalus annulatus microplus)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491 (mammal and under bark of trees; South Chaco and Rio-Apa (Paraguay))

Tonelli Rondelli, M. T., (1939A), 39-55 (of Berlese, 1888, 3 nymphs are a pupa of Amblyomma sp.; the fourth belongs to another family)

Toumanoff, C., (1944A), 1-220 (as syn. of Boophilus (Margaropus) annulatus var. australis (Fuller, 1897))

Haemaphysalis minuta

Kohls, G.M., (1950C), 319-321 (Gallus lafayettii; Nikawewa Camp, near Kantalai, Eastern Province, Godapatagalla, North Central Province, Ceylon)

Boshell-M., J. & Rajagopalan, P. K., (1968B), 573-588 (Presbytis entellus; Kyasanur Forest disease area, India (experimental exposure))

Boshell M., J., Rajagopalan, P. K., Patil, A. P., & Pavei, K. M., (1968A), 541-568 (Kyasanur Forest disease virus isolated; Mysore State, India)

Boshell M., J., & Rao, T. R., (1964A), 14-16 (Kyasanur forest disease virus isolated)

Rajagopalan, P. K., Patil, A. P., & Boshell-M., J., (1968A), 497-509 (Sagar-Sorab area, Mysore State, India)

Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526 (Hystrix indica) (Mysore State)

Santos Dias, J. A. T., (1956L), 1-9 (host unknown; Ceylon) (description of female)

Santos Dias, J. A. T., (1958A), 459-563 (Ceylon)

Seneviratna, P., (1965B), 28-54 (Gallus lafayettei, domestic fowl, Viverricula indica mayori; Ceylon)

Singh, K. R. P., Pavri, K. M. & Anderson, C. R., (1964A), 566-573) (exper. vector of Kyasanur Forest disease) (chicks (exper.))

Trapido, H., (1962A), 207-209 (Kyasanur Forest disease epizootic area, India)

Trapido, H., (1965A), 152-165

Haemaphysalis minuta. --Continued

Trapido, H., Goverdhan, M. K., Rajagopalan, P. K., & Rebello, M. J., (1964A), 763-772 (Presbytis entellus; Shimoga District, Mysore State, India)

Trapido, H., Varma, M. G. R., Rajagopalan, P. K., Singh, K. R. P., & Rebello, M. J., (1964A), 249-270 (key)

Haemaphysalis mjöbergi

Warburton, C., (1926C), 55-58 (Rissa equina; Borneo)

Kohls, G. M., (1957C), 65-94 (Cervus unicolor; Sarawak)

Kohls, G. M., (1961A), 304-306 (Rissa probably lapsus for Rusa or Cervus unicolor; Borneo, grass & fallen leaves at Poi, Southwest Sarawak)

Schulze, P., (1932F), 318-329 (Rissa (?) (für Rusa?); Borneo)

Haemaphysalis monospinosa

Krijgsman, B. J., and Ponto, S. A. S., (1932A), 1-62 (Tragulus kanchil; Oost-Indischen Archipel)

Krijgsman, B. J. & Ponto, S. A. S., (1933A), 407-411 (Tragulus kanchil; Pulu Berhala, Riau-Archipel, östlich von Sumatra)

Hoogstraal, H., (1964B), 765-782

Schulze, P., (1934A), 167-171 (Tragulus kanchil pelandoc; Java)

Somadikarta, S., Kadarsan, S. & Djajasasmita, M., (1964A), 179-205 (Museum Zoologicum Bogoriense)

Toumanoff, C., (1944A), 1-220 (chevreuil; Indes Neerlandaises)

Haemaphysalis montgomeryi

Nuttall, G. H. F., (1912B), 50-60 (ponies; ears; Muktesar, United Provinces, India, bull; ear; Bhulumaya, dog; Muktesar, bull; Berinag, U. P., India)

Dhanda, V. & Rao, T. R., (1964A), 1139-1153 (cattle; Darjeeling, India)

Hoogstraal, H., Trapido, H., & Kohls, G. M., (1966A), 161-191 (ponies; India, domestic sheep, domestic cattle, domestic goats; India, Pakistan, Nepal, Capricornis sumatraensis humei, Nucifraga caryocatactes multipunctata, Marmota c. caudata; Pakistan, domestic buffalo; Pakistan, Nepal, domestic dog; Pakistan, human; Nepal, Alticola sp.; Pakistan, Mus sp.; Pakistan)

Haemaphysalis montgomeryi. --Continued

Nuttall, G.H.F., & Warburton, C., (1915A), 349-550 (dog; Balaghat, Central Provinces, India & Kashmir, sheep; Gilgit, Kashmir)

Nemenz, H., (1962A), 111-113

Pospelova-Shtrom, M. V., (1945A), 12-18

Santos Dias, J. A. T., (1963A), 1-34

Sen, P., (1938A), 133-147 (Bos indicus, Ovis aries, Felis pardus; United Provinces, Punjab)

Sharif, M., (1928A), 217-344 (cattle; United Provinces, sheep; United Provinces & Punjab, leopard, Punjab)

Sharif, M., (1938A), 353-366 (pony, dog, cattle, sheep; India)

Strickland, C. & Roy, D. N., (1939A), 251-252 (man; Bhimtal)

Toumanoff, C., (1944A), 1-220 (chien, mouton, boeuf; Indes)

Warburton, C., (1926C), 55-58

Haemaphysalis muhsamae

Santos Dias, J. A. T., (1962E), 95-96 (emendation for H. muhsami)

Haemaphysalis muhsami

Santos Dias, J. A. T., (1954D), 1-9 (Helogale parvula parvula; Maputo, Moçambique)

Santos Dias, J. A. T., (1955E), 117-132 (Myonax sp.; Tete, Atilax p. paludinosus; Mossurize, pequeno carnívoro; Zumbo, Mocambique, nhipe (pequeno carnívoro); Ile, Zambezia)

Santos Dias, J. A. T., (1958 I), 87-118

Santos Dias, J.A., (1962D), 63-67 (Helogale parvula parvula; Maputo (Lourenço Marques), Mozambique)

Santos Dias, J. A. T., (1962E), 95-96 (emended to Haemaphysalis muhsamae)

Clifford, C. M., & Anastos, G., (1962A), 1-45 (Bubo lacteus, Erythropygia b. barbata; Kanonga, Cricetomys gambianus; Gorges de la Pelenge, Viverra civetta schwarzi; Kabwe, Kaziba & Mabwe, Genetta g. hintoni; Kanonga, Kaziba, Mabwe, Mubale, Herpestes ichneumon; Kalule-Nord, Orycteropus afer; Kaziba, Mungos mungo; Kilwezi & Mabwe, Atilax paludinosus, Myonax cauui, Steatomys pratensis; Mabwe, Parc National de l'Upemba, Congo)

Haemaphysalis muhsami. --Continued

Clifford, C. M., & Anastos, G., (1964A), 3-40 (Mungos mungo gotneh, Genetta tigrina aequatorialis; région Bagbele, rodent; hairs, rodents; nests; Kassi-Garamba, Lemniscomys striatus; nest, Herpestes (H.) ichneumon, Crocuta crocuta, murid, on vegetation; National Park of Garamba, Congo)

Hoogstraal, H., (1956B), 1-1101 (synonymy)

Morel, P. C. & Mouchet, J., (1965A), 477-496 (Genetta genetta, Atelerix albiventris; Cameroun)

Haemaphysalis murinus

Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526 (Rattus r. wroughtoni, R. blanfordi, Funambulus t. tristriatus, Bandicota sp., Suncus murinus) (Mysore State, India)

Haemaphysalis nepalensis

Hoogstraal, H., (1962C), 195-203 (rat; Leucopani, Nepal, man; above Leucopani, Nepal)

Dhanda, V., (1964B), 783-785 (sheep; Kameng Division, North East Frontier Agency, India, forest vegetation on Dirang-Bomdi La Road, domestic sheep, cattle, buffalo, yak, man, rodent, wildcat, bear, goat antelopes or serow [Capricornis sumatraensis thar], Asiatic black bear[Selenarctos t. thibetanus]; Nepal) (systematic position based on description of nymph)

Dhanda, V. & Rao, T. R., (1964A), 1139-1153 (sheep, flag-dragging; North East Frontier Agency, India)

Haemaphysalis nesomys

Hoogstraal, H., Uilenberg, G., & Klein, J. M., (1966A), 1199-1202 (Nesomys rufus; forest in eastern Madagascar)

Haemaphysalis neumanni

Dönitz, W., (1905A), 105-134 (Pferd, Rind, Hund; Japan)

Dönitz, W., (1906A), 143-148

Dönitz, W., (1907C), 1-127

Abramov, I. V., & Laptev, V. I., (1966A), 1040 (parthenogenesis)

Barnett, H. C. & Toshioka, S., (1951A), 1-25 (dog; Seoul, Korea)

Beklemishev, V. N., (1958B), 1-420

Belikova, N. P., (1962A), 28-29 (parthenogenesis)

Belikova, N. P., (1966A), 1-3 (bisexual & parthenogenetic population in Primor'ye Region, USSR)

Haemaphysalis neumanni. --Continued

Belikova, N. P., & Somov, G. P., (1967A), 981-983 (no transstadial & transovarial transmission of *Dermacentroxenus sibericus*)

Belyaev, V. G. & Kugusheva, R. Kh., (1966A), 30-31 (dynamics)

Dhanda, V. & Rao, T. R., (1964A), 1139-1153 (differentiation from *H. bispinosa*) (cattle, goats, mithan [gaur], horses, sheep, mules, flag-dragging; North East Frontier Agency, India)

Emel'yanova, N. D., (1967A), 349-351 (northeast Asia)

Galli-Valerio, B., (1909B), 538-545 (*Canis aureus*; Ceylan)

Gedoelst, L., (1911A), 1-332

Grokhovskaya, I. M., & Khudyakov, I. S., (1959A), 97-98 (transmits nephroso-nephritis in southern Primorye)

Hoogstraal, H., Roberts, F. H. S., Kohls, G. M. & Tipton, V. J., (1968A), 1197-1213 (taxonomic synonymy with *H.* (*Kaiseriana*) *longicornis*)

Hoogstraal, H. & Trapido, H., (1966B), 1188-1198 (redescription) (Japan)

Hsiao, T. Y., (1946A), 1-54 (?Manchuria)

Kheisin, E. M., (1967A), 1603-1629 (vector of *Theileria sergenti*)

Khudyakov, I. S., (1968A), 323-331 (seasonal activity)

Kim, D. H., (1964A), 22-27 (rats)

Kishida, K., (1936A), 131-144 (*Canis familiaris*; Keijo)

Kishida, K., (1939C), 1-25, 26-49 (Cheng-ten, China)

Korshunova, O. S. & Znamensky, V. G., (1959A), 98-100

Laptev, V. I., [1961A], 80-82 (experimental infection rate of nynphs with *Theileria sergenti*)

Laptev, V. I., (1963A), 129-136 (anomalies, parthenogenesis, oviposition, life cycle, survival in laboratory: larvae 395 days, nymphs 383 days, adults 418 days)

Markov, A. A., and Gusev, V. F., (1959A), 314-327 (transmits *Theileria sergenti* in USSR)

Haemaphysalis neumanni. --Continued

Martini, E., (1907A), 740-743 (dog; Shantung)

Neumann, L. G., (1911C), 1-169 (*Equus caballus*, *Bos taurus*, *Canis familiaris*; Japon, Ceylan)

Neveu-Lemaire, M., (1912A), 1-1257

Nikol'sky, S. N., & Meshcheryskova, V. D., (1964A) 39-40 (transmits *Theileria sergenti*)

Olenev, N. O., (1928E), 29-34

Pomerantsev, B. I., (1950A), 1-224 (key) (loshad, krupnyi rogatyi skot, piatnistyi olen, barsuk, sobaka)

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (geographical distribution) (morphology)

Reznik, P. A., (1966A), 171-172

Semenova, L. L., (1966A), 252-255 (seasonal distribution) (horse, cow, striped field mouse; Sidimi Khasen area of Primor'ye Region)

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution, morphology) (*Meles meles*, *Canis familiaris*, *Cervus nippon*, *C. elaphus xanthopigus* [sic], *Bos taurus*; USSR)

Serdyukova, G. V., (1960B), 154-156 (mapping (of landscape complexes))

Somov, G. P., & Shestakov, V. I., (1963A), 51-56 (spotted deer [*Axis a. axis*]; Primorsk region)

Tatarinova, L. G., & Belikova, N. P., (1961A), 734-735 (transmits tick encephalitis experimentally)

Tatarinova, L. G. & Belikova, N. P., (1962A), 884-885) (transmits tick encephalitis experimentally)

Toumanoff, C., (1944A), 1-220 (as syn. of *Haemaphysalis bispinosa*)

Trapido, H., (1965A), 152-165

Vershinsky, B. V., (1966A), 51-52

Warburton, C., (1908A), 508-519

Yakimov, V. L., (1922A), 41-46 (Primorsk)

Yakimov, V.L., (1923A), 253-255 (key)

Yakimov, V. L. & Kol-Yakimova, N. K., (1911A), 416-425 (cattle, from China; Gouv. de Primorsk)

Haemaphysalis neumanni. --Continued

Yakimov, V. L. & Kol-Yakimova, N. K., (1911B), 735-746 (cattle, from China; Gouv. de Primorsk)

Haemaphysalis neumanni bispinosa

Abramov, I. V., & Laptev, V. I., (1964A), 1040 (parthenogenesis) (vector of Theileria sergenti)

Haemaphysalis nicollei

Larrousse, F., (1925B), 97-100

Colas-Belcour, J. & Rageau, J., (1951A), 360-367 (Tunisie)

Morel, P. C., (1963C), 915-923 (synonymy; geographical distribution)

Senevet, G., (1937A), 1-101 (key) (morphology)

Haemaphysalis nishiyamai

Sugimoto, M., (1935A), 1-30 (wild boars, dogs, on the eye-lid of a savage; Formosa)

Sugimoto, M., (1937A), 303-340 (Homo sapiens, Sus taivanus, Canis familiaris, Cervus (Rusa) unicolor swinhoii; Taiwan)

Sugimoto, M., (1937C), 51-79 (Canis familiaris; Formosa, Homo sapiens, Sus taivanus, Cervus (Rusa) unicolor swinhoii)

Sugimoto, M., (1937F), 599-602 (Homo sapiens, Sus taiwanus, Canis familiaris, Cervus (Rusa) unicolor swinhoii)

Sugimoto, M., (1937I), 287-290 (Sus taivanus; Shinten-Okuchi, Canis familiaris; Horin-Bansha, Homo-sapiens; Taichushu; Cervus (Rusa) unicolor swinhoii; Tarikku-Sha, Sus taivanus; Mahaban-Sha)

Luh, P.-L., & Woo, W.-C., (1950A), 195-222 (Taiwan)

Maa, T. C. & Kuo, J. S., (1966A), 373-413 (Cervus unicolor swinhoei, Muntiacus reevesi micrurus, Canis familiaris, Sus scrofa taivanus, man; Taiwan)

Haemaphysalis novae-guineae

Krijgsman, B. J., and Ponto, S. A. S., (1932A), 1-62 (wild varken; Oost-Indichen Archipel)

Haemaphysalis novae-guineae. --Continued

Krijgsman, B. J., & Ponto, S. A. S., (1933A), 407-411 (wild swine; Merauke, Netherlands New Guinea)

Grokhovskaya, I. M. & Nguyen Huan Hoe, (1968A), 710-715 ([buffalo]; Vietnam)

Hirst, A. S., (1914B), 325-333 (Perameles, Hydromys sp.; Sattelberg, Huon Gulf, German New Guinea)

Roberts, F. H. S., (1963A), 35-80 (key) ("bandicoot"; Manus, Admiralty Islands, Perameles doreyanus; Astrolobe Bay, wallaby; Sogeri, horse; Sogeri & Wau, New Guinea)

Taylor, F. H., (1944A), 187 (renamed Haemaphysalis meraukensis)

Toumanoff, C., (1944A), 1-220 (Bos sondaicus; Indochine)

Zwart, D., (1959C), 812-831 (varken, Dorcopsis sp.; Dutch New Guinea)

Haemaphysalis numidiana

Neumann, L. G., (1905A), 225-241 (herisson; Tebessa, Algerie)

Neumann, L. G., (1911C), 1-169 (Erinaceus sp.; Tebessa, Algérie)

Afanas'eva, O. V., [1960A], 275-284 ([Apodemus sylvaticus]; Tarbagatai, USSR)

Anastos, G., (1954C), 169-174 (Erinaceus sp.; Herat-Obeh, Afghanistan)

Blagoveshchensky, D. I., (1937A), 11-84

Boldyrev, S. T., (1959A), 1757-1761 (Citellus fulvus)

Buresh, I., and Dryenski, P. St., (1932A), 116-124 (Erinaceus europaeus; Bulgaria)

Černý, V., (1959B), 361-364 (Apodemus flavicollis; Sliven, A. sylvaticus; Petrič, A. mystacinus; Petrič, Bulgaria)

Chunikhin, S. P., (1967B), 149-152

Cooley, R. A., (1934B), 23-42 (Pedetes caffer satinea; South Africa)

Dőnitz, W., (1907C), 1-127

Dryenski, P. St., (1955A), 109-168 (Martes foina, Erinaceus rumanicus; Bulgaria)

Haemaphysalis numidiana. --Continued

Dubinina, M. N., (1955A), 134 pp.

Dzhaparidze, N. I., (1953B), 73-86 (Georgian SSR)

Feldman-Muhsam, B., (1953A), 372-378 (as syn. of *Haemaphysalis erinacei* Pavesi, 1884)

Galuzo, I. G., [1950B], 1-388 (Kazakhstan)

Grebenyuk, R. V., (1956A), 169-170 (Dzhalal-Abad oblast, Southern Kirgizia)

Grebenyuk, R. V., (1957A), 201-213 (deep hot valleys, hot foothills, Southern Kirgizia) (wild animals)

Grebenyuk, R. V., (1961A), 477-483 (ecology & distribution in Kirgizia)

Grebenyuk, R. V., (1966A), 1-328 (distribution in Kirgiziia) (*Hemiechinus auritus*, *Allactaga elater*, *Rattus turkestanicus*, *Mus musculus*, *Apodemus sylvaticus*, *Cricetulus migratorius*, *Meriones erythrourus*; Kirgiziia)

Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267 (cheglok [*Falco subbuteo*]; Caucasus)

Guseva, A. A., (1966A), 76 (Caucasus)

Khodukin, I. I., Soshnikova, M. N., and Shterngol'd, E. Ya., (1954A), 17-23 (Khavastsk region)

Koshechkina, G. V., (1954A), 153-157 (Kazakhstan)

Kurchatov, V. I., (1940B), 32 (Crimea)

Kurchatov, V. I. & Kalmykov, E. S., (1934A), 80

Kurchatov, V. I., Mirzabekov, D. A., and Abusalimov, N. S., (1946A), 82-112 (Azerbaidzhan)

Kurtpinar, H., (1954A), 1-112 (morphology, biology, hosts, distribution and medical importance) (*Erinaceus* sp.; Turkey)

Morozova, I. V., Bibikova, V. A. & Ushakova, G. V., (1964A), 161-165 (bats; Kazakhstan)

Muratbekov, Ya. M., and Kuklina, T. E., (1954A), 3-6 (gerbil, ?*Spermophilopsis leptodactylus*, ?hedge hog; southern Kzyl-Kum)

Nuttall, G.H.F., & Warburton, C., (1915A), 349-550

Olenev, N. O., (1928A), 84-96 (key)

Haemaphysalis numidiana. --Continued

Olenev, N. O., (1928E), 29-34 (*Erinaceus europaeus roumanicus*; Crimea, *Erinaceus* sp., Zakaspiiskaia Oblast., Crednaia Aziia, *Putorius eversmanni*; Zyr-Dar'inskaia Oblast)

Olenev, N. O., (1930A), 604-610 (*Putorius eversmanni*; Kazakstan)

Olenev, N. O., (1931B), 1-77 (*Putorius eversmanni*, cattle; Kazakstan)

Olenev, N. O., (1931E), 126-139 (Sudeuropa, Krim, Mittelasien)

Olenev, N. O., (1934B), 367-388 (northern limits)

Ovasapyan, O. V., (1956A), 23-29 (can be carrier of tularemia)

Pandazis, G. P., (1947A), 71-182 (*Erinaceus europaeus* Greece)

Pavlovsky, E. N., (1931D), 73-84

Pavlovsky, E. N., (1932a), 267-287 (*Citellus pygmaeus*)

Pavlovsky, E. N., [1956D], 13-21 (*Spermophilopsis leptodactylus*, *Citellus pygmaeus*, *C. fulvus*, *Allactaga elater*, *Mus musculus*, *Rhombomys opimus*; SSSR)

Pomerantsev, B. I., (1948D), 5-19 (evolution)

Pomerantsev, B. I., (1950A), 1-224 (key) (distribution in SSSR) (*Erinaceus europaeus*, *Paraechinus hypomelas*, *Putorius eversmanni*, *Martes foina*, *Vormela*, *Citellus pygmaeus*, *Rhombomys opimus*, *Spermophilopsis leptodactylus*, krupnyi rogatyi skot, medved)

Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133 ([big-horned cattle], [hare])

Pospelova-Shtrom, M. V., (1935B), 115-134 (*Hemiechinus albulus*; Tadzhikistan)

Pospelova-Shtrom, M. V., (1936A), 97-104 (*Mustela foina*, *Hemiechinus albulus*, *H. auritus*, *Paraechinus hypomelas*, *Putorius eversmanni*, *Rhombomys opimus*, *Citellus pygmaeus*, *Spermophilopsis leptodactylus*, *Vormela sarmatica*)

Rachinina, N. A., & Malygina, Z. G., (1964A), 276-277 (eastern Kyzyl-Kum)

Reznik, P. A., (1956B), 833-836 (anomaly)

Haemaphysalis numidiana. --Continued

Santos Dias, J. A. T., (1955B), 463-475 (key)

Schulze, P., (1918A), 61-66 (Igel; Macedonia)

Schulze, P., (1927A), 109-126 (Igel; Sudmazedonien)

Schulze, P., (1929B), 491-495 (Korfu)

Senevet, G., (1937A), 1-101 (key) (morphology)

Senevet, G. & Pampiglione, S., (1964A), 400-402 (hérisson; Géryville)

Serdyukova, G. V., (1955B), 1037-1051 (Kazakhstan)

Serdyukova, G. V., [1956A], 376-445 (key)

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution, morphology) (*Erinaceus auritus*, *E. hypomelas*, *Citellus fulvus*, *Allactaga elater*, *Mus musculus* (?), *Mustela putorius*, *Ursus arctos*, *Bos taurus*; USSR)

Shubin, I. G., (1959a), 87-113 (*Alticola strelzovi*; Kazakh highlands)

Shubin, I. G., (1959b), 114-132 (*Ochotona pallasi*; Kazakh highlands)

Sorokoumov, G. I., (1937A), 85-95 (*Putorius vulgaris*, *Rhombomys opimus*, *Putorius foetidus*, ram, man (dress); eastern Kazakhstan)

Sosnina, E. F., (1956A), 105-114 (*Crocidura suaveolens*?, *Nesokia indica*, *Rattus turkestanicus*, *Mus musculus*, *Apodemus sylvaticus*, *Cricetulus migratorius*, *Meriones erythrourus*; Tadzhikistan)

Sosnina, E. F., (1957A), 1-167 (turkestanskaia krysa (*Rattus turkestanicus*), lesnaia mysh (*Apodemus sylvaticus*); Varzobskii raion)

Sosnina, E. F., (1961A), 498-502 (*Crocidura suaveolens*; Tadzhikistan)

Sosnina, E. F., (1967A), 61-99 (*Rattus turkestanicus*; Tadzhikistan)

Stroganov, S. U. & Stroganova, A. S., (1944a), 161-188 (*Lepus tibetanus buchariensis*; southern Tadzhikistan)

Ter-Vartanov, V. N., Gusev, V. M., Reznik, P. A., Guseva, A. A., Mirzoyeva, M. N., Bocharinikov, O. N., & Bakeev, N. N., (1956A), 173-189

Haemaphysalis numidiana. --Continued

Tselishcheva, L. M., [1951a], 213-215 (sheep; Kazakhstan)

Ushakova, G. V., (1956A), 129-151 (*Citellus maximus*, *C. intermedius*, *Rhombomys opimus*, *Meriones meridianus*, *Erinaceus auritus*, *Mustela eversmanni*; Bet-Pak-Dal desert)

Ushakova, G. V., (1958B), 135-145 (*Emberiza bruniceps*, *Oenanthe isabellina*; lower Ili river)

Ushakova, G. V., [1960D], 263-264 (distribution in lowlands of Ili river)

Ushakova, G. V., (1961B), 474-476 (Betpak-Dal desert of Kazakhstan)

Ushakova, G. V., (1964A), 251-252 (distribution in Kazakhstan)

Ushakova, G. V. & Busalaeva, N. N., (1962A), 216-224 (pishchukha, mongol'skaia [*Ochotona pallasi*], polevka, strel'tsova [*Alticola strelzovi*], mysh, lesnaia [*Apodemus sylvaticus*], laska [*Mustela nivalis*], chelovek [*Homo sapiens*]; Karaganda Oblast)

Ushakova, G. V., Busalaeva, N. N., & Peteshev, V. M., (1963A), 173-179 (*Erinaceus auritus*, *Meriones meridianus*; left bank of Syr-Darya)

Warburton, C., (1933A), 558-568 (*Pedetes caffer*; Pienaars River, Transvaal)

Zasukhin, D. N., (1933A), 31-46 (*Hemiechinus auritus*, *Putorius eversmanni*, *Citellus pygmaeus*; Southeast RSFSR)

Zasukhin, D. N., (1934C), 1-94 (*Citellus pygmaeus*, *Putorius eversmanni*, *Hemiechinus auritus*; Southeast RSFSR)

Zasukhin, D. N., (1935A), 159 pp. (*Hemiechinus auritus*, *Erinaceus rumanicus*, *Putorius eversmanni*, *Citellus pygmaeus*; RSFSR)

Zasukhin, D. N., (1936A), 219-226 (*Hemiechinus auritus*; West Kasakstan)

Zasukhin, D. N., (1937B), 461-470

Zasukhin, D. N., and Tiflov, V., (1932A), 129-132 (*Citellus pygmaeus*; South-east RSFSR)

Zasukhin, D. N. & Tiflov, V. E., (1933A), 437-442 (*Citellus pygmaeus*; south east RSFSR)

Zolotarev, N. A., (1949A), 77-88 (sheep, goats; Dagestan)

Haemaphysalis numidiana. --Continued

Zolotarev, N. A., (1956A), 12-19

Haemaphysalis numidiana numidiana

Tagil'tsev, A. A., (1962B), 73-78 (ecology)

Haemaphysalis numidiana taurica

Pospelova-Shtrom, M. V., (1940A), 71-99 (larvae & nymphs) (key)

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (geographical distribution)

Abusalimov, N. S., (1959A), 41-52 (geographical distribution and ecology in Azerbaidzhan)

Afanas'eva, O. V., [1960A], 275-284 (surok, stepnoi [Marmota bobak]; Tarbagatai, USSR)

Beklemishev, V. N., (1958B), 1-420

Dzhaparidze, N. I., (1960A), 1-295 (key) (barsuk, lisits, zaits, shakal, kunits, koshka; Georgian SSR)

Emchuk, E. M., (1956B), 233-237 (distribution & ecology in Ukraine)

Emchuk, E. M., (1957C), 3-17 (Crimea)

Emchuk, E. M., (1960A), 1-163 (Erinaceus europaeus, Martes foina, Mustela eversmanni, Lepus europaeus, Apodemus silvaticus, Mus musculus; Ukraine) (key)

Feldman-Muhsam, B., (1953A), 372-379 (as syn. of Haemaphysalis taurica (Pospelova-Strom))

Galuzo, I. G., [1950B], 1-388 (key) (Kazakhstan)

Khodykina, Z.S., (1964B), 267-276 (ecology in Crimea)

Ogandzhanyan, A. M., (1960B), 383-389 (mysh, lesnaia [Apodemus sylvaticus], khomiachok [Cricetinae sp.]; Armenia and contiguous Azerbaidzhan)

Palvaniyazov, M., (1968A), 1581-1583 (Mustela eversmanni; Karakalpak Republic)

Pomerantsev, B. I., (1946A), 1-28 (Iuzh. Krym, Sev. Kavkaz, Armeniia, Sev. Iran, Kirgiziia, Sredneaziatskie Respubliki)

Pomerantsev, B. I., (1950A), 1-224 (key)

Haemaphysalis numidiana taurica. -- Continued

Serdyukova, G. V., [1956A], 376-445 (key)

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution) (Lepus europaeus, Vulpes vulpes; USSR)

Shevchenko, Z. G., Timofeev, M. A., Strakhanova, E. V., and Ushmarova, N. N., (1959A), 139-140 (Krasnodar Kraia)

Tselishcheva, L. M., (1953A), 25-29 (Chuisk region)

Zhmaeva, Z. M., & Pchelkina, A. A., (1967B), 59-85 (spontaneous infection by Rickettsia burneti)

Haemaphysalis numidiana turanica

Pospelova-Shtrom, M. V., (1940A), 71-99 (larvae & nymphs) (key)

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (geographical distribution)

Afanas'eva, O.V., & Mikulin, M.A., (1959A), 181-187 (infected with plague in nature)

Bakhaeva, A. V., (1962A), 73 (ezh, ushastyi [Erinaceus auritus], zaits, tolai [Lepus tolai], suslik, zheltyi [Citellus fulvus], peschanka, bol'shaia [Rhombomys opimus], peschanka, krasnokhvostia [Meriones erythrourus], peschanka, poludennaia [Meriones meridianus], polevka, snezhnaia [Microtus nivalis], laska [Mustela nivalis], pereviazka [Vormela peregusna], lisa [fox], koshka, stepnoi [Felis libyca], cherepakh [turtle]

Bakhaeva, A. V., (1964A), 248-249 (bol'shaia peschanka [great gerbil]; south central Kara-Kum)

Beklemishev, V. N., (1958B), 1-420

Bykov, L. T., Popova, A. S., Sokolova, A. A., (1966A), 47-48 (infected with plague in Muiunkum focus)

Dubinin, V. B., and Bregetova, N. G., (1952A), 45-60 (Meriones meridianus, Alactagulus acontion, Lepus tolai turcomanus; Turkmenia)

Fedorov, V. N., (1960A), 275-281 (carrier of plague)

Feldman-Muhsam, B., (1953A), 372-378 (as syn. of Haemaphysalis erinacei Pavesi 1884)

Galuzo, I. G., [1950B], 1-388 (key)

Haemaphysalis numidiana turanica. --Continued

Galuzo, I. G., Tselisheva, L. M., Netsetsky, A. M. & Kusov, V. N., (1958A), 386-402 (Turkmenian, Tadjik, Uzbek & Kazakh SSR (deserts & steppes))

Grebenyuk, R. V., (1960a), 57-72 (Lepus tolai; Kirgizia)

Karpuzidi, K. S., Bozhenko, V. P., & Bichul, K. G., (1959A), 109-117 (infected with plague)

Kerbabaev, E.B., (1961D), 489-493 (Turkmenia)

Kuklina, T. E., (1959A), 66-71 (ezh uchastyi [Erinaceus auritus]; burrow, Testudo horsfieldi; burrow, Kashka-Darya oblast, Uzbekistan)

Kuklina, T. E., (1961B), 494-501 (distribution in (southern Uzbekistan)

Kuklina, T.E., (1962A), 51-56 (Surkhan Darya Oblast)

Kuklina, T. E., (1962B), 30-41 (peschanka, bol'shaia [Rhombomys opimus], peschanka, poludennaia [Meriones meridianus], ezh, ushastyi [Erinaceus auritus]; Golodnoi steppe)

Kuklina, T. E., (1963B), 159 (Uzbekistan)

Levit, A. V., (1957A), 59-71 (Erinaceus auritus; southern Kazakhstan)

Levit, A. V., (1957B), 15-58 (Rhombomys opimus (burrows), Citellus fulvus (burrows); North of Caspian

Loseva, E. I., (1963A), 180-190 (bol'shaia peschanka [Rhombomys opimus]; nest, grebenshchikovaia peschanka [Meriones tamariscinus], poludennaia peschanka [M. meridianus], krasnokhvostaia peschanka [M. erythrourus], malyi suslik [Citellus pygmaeus], zheltyi suslik [C. fulvus], malyi tushkanchik [Allactaga elater], bol'shoi tushkanchik [A. jaculus], emuranchik [Scirtopoda telum], seryi khomiachok [Cricetulus migratorius], ushastyi ezh [Hemiechinus auritus], stepnoi khorek [Mustela eversmanni], pereviazka [Vormela peregusna], laska [Mustela nivalis], korov [cow]; Kyzl-Ordinskaia oblast)

Mambetzhumaev, A. M. & Palvaniyazov, M., (1968A), 423-431 (Felis margarita; Karakalpak ASSR)

Maslennikova, Z. P., Morozova, I. A., & Bibikova, V. A., (1964A), 166-173 (Rhombomys opimus, M[eriones] meridianus, M[eriones] tamariscinus, D[ipus] sagitta, Cr[ocidura] suaveolens, H[emiechinus] auritus, V[ormela] peregusna, M[ustela] nivalis, V[ulpes] vulpes, V[ulpes] corsak; Sary-Ishik-Otrau desert)

Muratbekov, I. M., (1954A), 7-16 (Tashkent)

Haemaphysalis numidiana turanica. --Continued

Pavlovsky, E. N., [1956E], 21-30 (Spermophilopsis leptodactylus, Citellus pygmaeus, Rhombomys opimus, Lepus europaeus?; SSSR)

Pomerantsev, B. I., (1946A), 1-28 (Central Asia)

Pomerantsev, B. I., (1950A), 1-224 (key) (distribution in SSSR)

Popova, A. S., & Sokolova, A. A., (1963A), 234-235 (landscape distribution in Muyun Kum)

Popova, A. S., & Sokolova, A. A., (1963B), 190-191 (Muyunkum, Kazakstan)

Popova, A. S., Sokolova, A. A., &Chernonog, N. F., (1966A), 162-163 (Muyunkum)

Santos Dias, J. A. T., (1961A), 1-18 (as syn. of Haemaphysalis erinacei Pavesi, 1884)

Sartbaev, S. K., (1960A), 73-85

Serdyukova, G. V., [1956A], 376-445 (key)

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution) (Spermophilopsis leptodactylus, Citellus pygmaeus, Rhombomys opimus, Vormela peregusna, Mustela eversmanni, M. erminea (?), M. nivalis; USSR)

Serzhanov, O. S., (1961A), 449-451 (Kara-Kalpak ASSR)

Serzhanov, O. S., (1963A), 209-211 (bol'shaia peschanka [Rhombomys opimus]; Kara-Kalpak ASSR)

Serzhanov, O. S., Sabillaev, A. S., Borovskii, S. G., Sokobova, T. Yu., Karabalaev, D. K., (1966A), 186-187 (Karakalpakia)

Skopin, N. G., (1943A), 79-82

Ushakova, G. V., (1960B), 148-161 (Rh[ombomys] opimus, P[allasiomys] meridianus, M[eriones] tamariscinus, A[llactaga] jaculus, A[llactaga] elater, S[permophilus] leptodactylus, M[us] musculus, Erinaceus auritus, M[ustela] eversmanni, M[ustela] nivalis, V[ormela] peregusna; all from lower Ili river

Haemaphysalis numidiana turanica. --Continued

Vershinsky, B. V., (1966A), 51-52

Zhmaeva, Z.M., Pchelkina, A.A., Karulin, B.E., Zubkova, R.I., & Mishchenko, N.F., (1955A), 225-235

Haemaphysalis obesa

Larrouse, F., (1925A), 301-305 (*Cervulus muntjac*?; Annam)

Hoogstraal, H., & Rack, G., (1967A), 284-288 (*Presbytis pileatus* ssp.; Rongrengiri, Garo Hills, Assam)

Hoogstraal, H., Trapido, H., & Kohls, G. M., (1966A), 161-191 (*Sus scrofa cristatus*; Sakon Nakhon, Thailand, *Tapirus indicus*; Kwan Don, Setul (= Satun), Thailand)

Houdemer, F. E., (1927a), 1-312 (*Cervulus muntjac*)

Toumanoff, C., (1942A), 1-233 (Indochina)

Toumanoff, C., (1944A), 1-220 (*Cervulus muntjac*; Indochine)

Trapido, H., (1965A), 152-165

Haemaphysalis obtusa

Dönitz, W., (1910A), 397-494 (n. sp.) (host not given) (Réunion Island)

Hoogstraal, H., (1953C), 37-113 (key) (*Fossa fossa*, *Galidia galera*, *Cryptoprocta ferox*; Madagascar, host not given; Réunion Island) (description of female & nymph, redescription of male)

Nuttall, G.H.F., & Warburton, C., (1915A), 349-550

Santos Dias, J.A.T., (1955B), 463-475 (key)

Santos Dias, J. A. T., (1958A), 459-563 (*Viverra schlegeli*; Madagascar)

Zumpt, F., (1950B), 165-173 (*Galidia elegans*; Tananarive)

Haemaphysalis orientalis

Hoogstraal, H., (1956A), 156-172 (redescription of *H. hoodi orientalis* Nuttall & Warburton, 1915) (*Heterohyrax brucei manningi* (syn. *Procavia manningi*); southwest shore of Lake Nyassa, Nyasaland) (n. rank)

Haemaphysalis orientalis. --Continued

Santos Dias, J.A., (1962D), 63-67 (*Oreotragus oreotragus*; Ile Zambezia, Mozambique)

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (*Procavia* sp.; Tanzania)

Haemaphysalis ornithophila

Hoogstraal, H., & Kohls, G. M., (1959A), 417-420 (*Pitta o. oatesi*; Doi Angka, Siam (Thailand), *Gallus g. gallus*; Myitkyina, Burma)

Babenko, L. V., & Rerberg, M. S., (1968A), 101-109 (distribution in Krasnoyarsk Krai)

Pospelova-Shtrom, M. V., & Naumov, R. L., (1965A), 1411-1412 (*Turdus dauma*; Kozulsk district of Krasnoyarsk Territory, USSR) (introduction by migratory bird)

Santos Dias, J. A. T., (1962D), 63-67 (Syn.: *Haemaphysalis zambeziae* Travassos Dias, 1953) (*Oreotragus oreotragus*; Ile (Zambézia))

Haemaphysalis otophila

Schulze, P., (1918A), 61-66 (Esel, Rind, Schaf, Ziege, Hund; Macedonia)

Schulze, P., (1919B), 212-213

Schulze, P., (1927A), 109-126

Schulze, P., (1941A), 491-534 (Haller's organ)

Schulze, P., (1942a), 320-368

Schulze, P., (1943F), 320-368 (mid-intestine)

Schulze, P., (1950B), 545-573

Abusalimov, N.S., (1959A), 41-52 (geographical distribution & ecology in Azerbaidzhan)

Adler, S. & Feldman-Muhsam, B., (1952A), 552 (experimental transmitter of *Grahamella* sp. of *Meriones tristrami*)

Andreyko, O. F., (1968A), 90-101 (Moldavia)

Babos, S., (1958A), 375-388 (morphology of genital aperture)

Babos, S., (1964A), 1-410

Bakhaeva, A. V., (1962A), 79-79 (Turkmeniia, USSR)

Haemaphysalis otophila. --Continued

Balashov, Yu. S., (1958B), 78-109 (feeding stages)

Balashov, Yu. S., [1959D], 78-109 (feeding stages)

Basova, N. N., Chernikova, T. M., Suchkov, Yu. G. & Rudnev, M. M., (1960A), 586-591

Basova, N. N., Chernikova, T. M., Suchkov, Yu. G., & Rudnev, M. M., (1960B), 638-644 (Daghestan ASSR)

Battelli, C., (1961A), 75-84 (Italy)

Beklemishev, V. N., (1958B), 1-420

Bektemirov, T. A., Tarasevich, I. V., & Karulin, B. E., (1956A), 20-26 (Crimea)

Buresh, I., & Dryenski, P. St, (1932A), 116-124 (Bos taurus, Coelopeltis monspessulana, Zamenis gemmonensis caspius, Lacerta viridis, Ovis aries Capra hircus, Equus asinus, Canis familiaris, Lacerta muralis; Bulgaria)

Chodziesner, M., (1924A), 505-572

Dryenski, P. St., (1955A), 109-168 (Bos bubalus, Ovis aries, Equus caballus, Equus asinus, Canis familiaris, Lacerta major, Coluber gemonensis caspius, Coelopeltis monspesulana; Bulgaria)

Dubinin, V.B., & Bregetova, N. G., (1952A), 45-60 (Calomyscus hotsoni, Ochotona rufescens regina, Meriones persicus, Apodemus silvaticus, Cricetulus migratorius; Turkmenia)

Dubinina, M. N., (1955A), 134 pp.

Dzhaparidze, N.I., (1947A), 61-68 (Mus musculus, Mus musculus tataricus, Silvimus silvaticus, Microtus socialis, Pallasiomys erythrourus, Lepus europaeus, Erinaceus rumanicus, Lacerta viridis, L. agilis, L. strigata, Ophisaurus apus, Agama caucasica, Testudo ibera, Perdix cinerea, Sturnus vulgaris, Phasianus colchicus, Coracias garrulus, Turtur turtur, Merops apiaster, goat, sheep; Black Sea)

Dzhaparidze, N.I., (1953B), 73-86 (Georgian SSR)

Dzhaparidze, N.I., (1957A), 621-628 (distribution in Georgian SSR)

Dzhaparidze, N. I., (1960A), 1-295 (key) (distribution in Georgian SSR)

Emchuk, E. M., (1956B), 233-237 (distribution & ecology in Ukraine)

Emchuk, E. M., (1957A), 93-106 (distribution in SSSR & collection methods)

Haemaphysalis otophila. --Continued

Emchuk, E.M., (1957C), 3-17 (cattle, foxes, hares, forest mice, Lacerta socialis; Crimea)

Emchuk, E. M., (1960A), 1-163 (Passer montanus, Sturnus vulgaris, Alauda arvensis, Melanocorypha calandra, Emberiza citrinella, Turdus merula, Sylvia borin, Perdix perdix, Lacerta agilis, L. taurica; Lepus, Vulpes vulpes, Citellus, Cricetulus migratorius, Apodemus sylvaticus; Ukraine) (key)

Feider, Z., (1964A), 262-274 (Lacerta taurica, Gallinago gallinago, bovins, brebis, chevre, cheval; Roumanie)

Feider, Z., Rauchbach, C. & Mironescu, I., (1958A), 71-87 (distribution, temporal) (distribution geographic in Rumania) (ecology) (cattle, sheep, horse, and wolf; all in Rumania)

Feldman-Muhsam, B., (1951C), 96-107 (sheep, goat, camel, dog, cattle, mule, horse; Israel)

Feldman-Muhsam, B., (1958A), 225-226 (attempted transmission of Nuttallia sp. unsuccessful)

Feldman-Muhsam, B. & Saturen, I. M., (1961A), 53-61 (sheep, goats; Israel)

Floyd, T.M., & Hoogstraal, H., (1956A), 119-128 (attempted isolation of Salmonella unsuccessful) (sheep; Cairo)

Franchini, G., (1927A), 555-558 (Cirenaica)

Franchini, G., (1927B), 363-366 (Giarabub, Cirenaica)

Franchini, G., (1929E), 1139-1141 (Cirenaica)

Galuzo, I.G., [1950B], 1-388 (Kazakhstan)

Galuzo, I. G., Tselisheva, L. M., Netsetsky, A. M. & Kusov, V. N., (1958A), 386-402 (Turkmenian SSR (mountains))

Ganiev, I.M., (1956C), 34-41 (southern Dagestan)

Ganiev, I. M., (1966A), 61-62 (western Pricaspian)

Grobov, A.G., (1959A), 32-37 (hedgehog, hare, lizards; Crimea)

Gusev, V. M., (1962A), 1061-1066

Haemaphysalis otophila. --Continued

Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267 (perepel [*Coturnix coturnix*], kuropatka, serai͡a [*Perdix perdix*], avdotka [*Burhinus oedicnemus*], zhavoronok, khokhlatyi [*Galerida cristata*], kamenka, pliasu'ni͡a [*Oenanthe isabellina*], zhavoronok, polevoi [*Alauda arvensis*], fazan [*Phasianus colchicus*], drozd, pevchii [*Turdus ericetorum*], drozd, chernyi [*T. merula*], grach [*Corvus frugilegus*], ovsianka, sadovaia [*Emberiza hortulana*], skvorets, obyknov. [*Sturnus vulgaris*], vorobei, domovyi [*Passer domesticus*], kamenka, obyknov. [*Oenanthe oenanthe*], soroka [*Pica pica*], konek, lesnoi [*Anthus trivialis*], gorikhvostka, obyknov. [*Phoenicurus phoenicurus*], pustel'ga, stepnai͡a [*Falco naumanni*], lun, lugovoi [*Circus pygargus*], orel, stepnoi [*Aquila rapax*], sych, domovyi [*Athene noctua*], gorlitsa, obyknov. [*Streptopelia turtur*], strepet [*Otis tetrax*], kretchetka [*Chettusia gregaria*], voron [*Corvus corax*], zhavoronok, polevoi [*Alauda arvensis*], sova, bolotnaia [*Asio flammeus*], zhavoronok, stepnoi [*Melanocorypha calandra*]; Caucasus)

Gusev, V.M., & Guseva, A.A., (1960A), 1096-1099 (Daghestan)

Gusev, V. M., Guseva, A. A. & Bednyi, S. N., (1959A), 7-8 (birds; Caucasus)

Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912 (*Phasianus colchicus*, *Burhinus oedicnemus*, *Scolopax rusticola*, *Falco naumanni*, *Pica pica*, *Emberiza melanocephala*, *E. cia*, *Anthus trivialis*, *Monticola saxatilis*, *M. solitarius*; Azerbaijan)

Gusev, V. M., Guseva, A. A. & Reznik, P. A., (1963A), 738-739 (birds; Daghestan)

Guseva, A. A., (1966A), 76 (Caucasus)

Hoogstraal, H., (1959A), 227-232 (*Erinaceus europaeus concolor*, *Allactaga w. williamsi*, *Meriones blackeri intraponticus*, *Spalax leucodon*, *Cricetulus migratorius cinerascens*, *Microtus g. guentheri*, *Mus musculus musculus*, *Apodemus sylvaticus tauricus*, domestic sheep, domestic cattle; western Turkey)

Hoogstraal, H. & Kaiser, M. N., (1958E), 51-85 (Egypt; from Libya, not established)

Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84 (key) (cattle, goats; Iraq)

Hoogstraal, H. & Kaiser, M. N., (1960B), 445-457 (this species is said to be a vector of *Babesia ovis* of sheep) (donkey, goats, sheep; Libya)

Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Guindy, E., & Gaber, S., (1963A), 235-262 (*Coturnix c. coturnix*; Egypt)

Haemaphysalis otophila. --Continued

Janisch, M., (1959A), 103-110 (distribution in Hungary)

Kadatskaya, K. P. & Shirova, L. F., (1963A), 79-83 (ovtsa [sheep]; Nakhichevan ASSR)

Kalyagin, V. V., (1965A), 58-59 (vector of anaplasmosis)

Kebadze, I. D., (1955A), 251-252

Kerbabaev, E.B., (1961D), 489-493 (Turkmenia)

Kerbabaev, E.B., (1964A), 249-250

Khodykina, Z.S., (1964B), 267-276 (ecology in Crimea)

Khodykina, Z.S., Zhmurova, O.P., Konstant, G., & Belokon, A.P., (1966A), 135-143 (Crimea)

Klyushkina, E. A., (1956B), 73 (eggs of *Hunterellus hookeri* in body, in Crimea)

Knuth, P., Benn, P., & Schulze, P., (1918A), 241-264 (horses; Macedonia)

Köhler, G., Hoffmann, G., Janitschke, G., & Wiesenhütter, E., (1967A), 375-381) (Dromedar, Rind, Schaf, Ziege, Schakal; Syria)

Kornienko-Koneva, Z.P. & Anugrieva, L.M., (1952A), 54-61 (cattle; Turkmenistan)

Kotlan, S., (1921A), 33-36, 48 (Pferd, Hund; Hungary)

Kucheruk, V. V., Nefedova, I. N., & Dunaeva, T. N., (1956A), 1723-1727 (defense of small animals against larvae & nymphs)

Kucheruk, V.V., Petrov, V.G., Dunaeva, T.N., Pshenichnaya, L.A., Medvedeva, M.S., & Glushko N.V., (1955A), 140-152 (foci of tularemia)

Kudriashova, N. I., (1956a), 441-454 (*Erinaceus europaeus*, *E. auritus*; Stavropol territory)

Kurchatov, V. I., (1940B), 32(Crimea)

Kurchatov, V. I., (1940D), 26-29 (control)

Kurchatov, V.I., (1940E), 39-42

Kurchatov, V.I., Mirzabekov, D.A., & Abusalimov, N. S., (1946A), 82-112 (biology & ecology in Azerbaidzhan)

Kurtpinar, H., (1954A), 1-112 (*Bos taurus*, *Equus caballus*, *Ovis aries*, *Capra hircus*, *Canis familiaris*, *Felis domestica*; Turkey)

Haemaphysalis otophila. --Continued

Lozan, M. N., & Uspenskaya, I. G., (1963A), 181-182

Mamikonyan, M. M., Marutyan, E. M., & Zoryan, S. A., (1956a), 141-143 (horse; Armenian SSR)

Markov, A. A., (1941A), 135-142

Markov, A. A., (1941C), 22-23

Markov, A.A., (1952B), 14-28 (relationship between haemosporidia & vector)

Markov, A.A., & Gusev, V.F., (1959A), 314-327 (transmits *Piroplasma ovis* in USSR)

Marutyan, E. M., (1963A), 91-97 (Checheno-Ingushsk ASSR)

Matikashvili, N. V., (1939A), 179-221 (distribution in Georgian SSR)

Matikashvili, N. V. & Rostomashvili, A. P., (1955B), 197-200

Matikashvili, N. V. & Tsomaya, I. V., (1955B), 187-188

Mel'nikova, T.G., (1953A), 422-434 (cow, *Cervus elaphus brauneri*; Crimea)

Mihalyi, F., (1963A), 393-400 (Hungary)

Mikačić, D., (1966A), 1047-1048 (Yugoslavia)

Mincheva, N. & Georgiev, B., (1961A), 291-300 (vector of haemosporidioses)

Mincheva, N., & Sherkov, S., (1964A), 10-16 (Bulgaria)

Mirzoeva, M.N., (1961A), 287-297 (korov [cow], loshad [*Equus caballus*], zaits [hare], vorona [*Corvus corone*]; SSSR)

Ogandzhanyan, A. M., (1960B), 383-389 (soni͡a, lesnai͡a [*Dyromys nitedula*], peschanki [*Gerbillinae* spp.]; Armenia and contiguous Azerbaidzhan)

Olsuf'ev, N. G. & Dunaeva, T. N., (1960C), 136-206 (natural & experimental infection with tularemia)

Haemaphysalis otophila. --Continued

Olsuf'ev, N.G., & Petrov, V. G., (1967A), 200-218 (natural infection with *Francisella tularensis*; SSSR)

Ovasapyan, O. V., (1956A), 23-29 (can be carrier of tularemia)

Paichadze, B. V., (1952A), 26-28 (control)

Parrish, D.W., (1961A), 91-92 (cattle, dog, cat; Turkey)

Pavlovsky, E. N., [1956E], 21-30 (*Apodemus sylvaticus*, *Cricetus raddei*, *Cricetulus migratorius*, *Meriones erythrourus*, *Microtus socialis*, *Lepus europaeus*)

Pchelkina, A. A., (1963A), 473-475 (effect of feeding on blood of rabbits)

Petrov, V.G., (1959A), 160-162

Petrov, V. G., (1966A), 155 (vector of *Francisella tularense* in SSSR)

Petrov, V.G., & Dunaeva, T.N., (1955A), 153-161

Petrović, D.M., (1935A), 349-368 (horse; Jugoslavia)

Petrović, Z., and Simić, C. P., (1957A), 78-82 (bovins; Yugoslavie)

Petunin, F. A., (1966A), 158 (bioecology in Krasnodar Krai)

Petunin, F. A., & Kozin, N. P., (1963A), 68-69 (control)

Pilipenko, V. G., Golubev, P. D., Shchekina, T. A., & Tiflova, L. A., (1959A), 162-165 (tularemia isolated in Stavropol region)

Pomerantsev, B.I., (1937A), 1423-1436

Pomerantsev, B.I., (1946A), 1-28

Pomerantsev, B. I., (1948D), 5-19 (evolution)

Pomerantsev, B. I., (1950A), 1-224 (key) (distribution in SSSR) (osel, verbli͡ud, ezh, khomiachok, *Melanocorypha calandra*, *Lacerta agilis*)

Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133 ([man], [cattle], [sheep], [horse], [goat], [buffalo], [dog], [hare]) Haemaphysalis otophila.--Continued

Popova, E. V., (1966A), 161-162

Pospelova-Shtrom, M. V., (1935D), 247-248 (nomenclature)

Pospelova-Shtrom, M.V., (1936A), 97-104 (Lacerta taurica, L. agilis, Melanocorypha calandra, Cricetulus nigricans)

Pospelova-Shtrom, M. V., (1936B), 33-36 (nomenclature)

Pospelova-Shtrom, M. V., (1940A), 71-99 (larvae & nymphs) (key)

Pospelova-Shtrom, M.V., (1945A), 12-18

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (geographical distribution) (morphology)

Pospelova-Shtrom, M. V. & Petrova-Piontkovskaya, S. P., (1949A), 58-64 (sheep; Signakhsk region, Georgian SSR)

Repić, O., (1926A), 212-213

Reznik, P.A., (1956B), 833-836 (anomaly)

Reznik, P. A., (1966A), 171-172

Rostomashvili, A. P., (1955A), 205-214

Rukhliadev, D. P., (1941d), 78-86 (Cervus elaphus subsp., Capreolus capreolus; Crimean game reserve

Schulze, P., (1942C), 320-368 (formation of mid-intestine)

Serdyukova, G.V., [1956A], 376-445 (key)

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution) (Lacerta taurica, L. saxicola, Ophisops elegans, Eremias velox, Natrix natrix, Vipera ursini, Asio flammeus, Emberiza calandra, Cricetus raddei, Meriones erythrourus, Mustela putorius, Meles meles, Canis lupus, Vulpes vulpes, Sus scrofa domestica, Bubalus bubalus, Camelus [sp.], Capra aegagrus, Homo sapiens; USSR)

Shevchenko, Z.G., Timofeev, M.A., Strakhanova, E.V., & Ushmarova, N.N., (1959A), 139-140 (Krasnodar Kraia)

Simonovich, E. N., & Aizenshtadt, D. S., (1956A), 257-259 (Citellus s. suslica; south-western part of Odessa Oblast)

Haemaphysalis otophila.--Continued

Sokolov, B. D., (1955a), 172-176 (epizootiology & prophylaxis in northern Caucasus)

Starkoff, O., (1956A), 10-18 (Italia)

Starkoff, O., (1958A), 1-385 (Lepus europaeus, Canis familiaris, Capra hircus, Ovis aries, Bos taurus; Italy)

Starkoff, O., (1958B), 56-75 (Lepus timidus, Canis familiaris; Italy)

Starkoff, O., (1959A), 83-89 (Lepus europaeus, Canis familiaris, Vulpes vulpes, Capra hircus, Ovis aries, Bos taurus; Italy)

Starkoff, O. & Cagnolati, G. C., (1962A), 31-37 (Vulpes vulpes, Ovis aries, Homo sapiens; Italy)

Surbova, St., (1955A), 13-27 (distribution, biology & ecology in Balchish Region, Bulgaria)

Ter-Vartanov, V. N., Gusev, V. M., Reznik, P. A., Guseva, A. A., Mirzoyeva, M. N., Bocharinikov, O. N., & Bakeev, N. N., (1956A), 173-189

Theodor, O. & Costa, M., (1967A), 1-120 (Canis aureus; Eiro'i, Yagur, C. lupus; Netiv HaLamed-He Vulpes vulpes; Yas'ur, Erinaceus europaeus; Jerusalem, dog; Jerusalem, Hieraetus fasciatus; Lahavot HaBashan, Oenanthe hispanica; "Akko-Zefat Road)

Trapido, H. & Hoogstraal, H., (1963A), 691-692 (as syn. of H. parva (Neumann, 1897) Morel (in press))

Tselishchev, A.A., (1950B), 169-173 (Karatau Region)

Tselishcheva, L. M., [1951a], 213-215 (horse, ass, cattle; Kazakhstan)

Tsereteli, T.I., (1943A), 86-89 (influence of breed on degree of resistance) (sheep)

Ushakova, G. V., (1964A), 251-252 (distribution in Kazakhstan)

Ushakova, G. V., & Busalaeva, N. N., (1962A), 216-224 (laska [Mustela nivalis]; Karaganda oblast)

Vershinina, T.A., (1968A), 50-72 (mapping)

Vershinina, T. A., (1968B), 49-56 (small-scale mapping)

Haemaphysalis otophila. --Continued

Vogel, R., (1927A), 119-123 (Esel; ear; Angora, Turkey)

Volyanskaya, E. A. & Futran, G. S., (1961A), 326-331 (Odessa Oblast)

Vshivkov, F. N., (1956A), 33-34 (Crimea)

Zolotarev, N. A., (1949A), 77-88 (sheep, goats, cattle, horse, dog, cat; Dagestan)

Zolotarev, N.A., (1956A), 12-19

Haemaphysalis otophila otophila

Garibaldi, M., (1935A), 664-671 (distribution in Cirenaica)

Haemaphysalis otophila schulzei

Tonelli-Rondelli, M., (1926B), 45-58 (Merg, Tolmetta, Cirenaica)

Grimaldi, V., (1934A), 504-513 (transmits equine piroplasmosis)

Haemaphysalis palawanensis

Kohls, G. M., (1950B), 1-28 (Mydaus marchei; Palawan Island, Dimaniang, Busuanga Island, Sus philippinensis; Palawan Island, Busuanga Island, Thecurus pumilus; Busuanga Island, Viverra tangalunga; Busanga Island, Rusa sp.; Busuanga Island, Felis minuta; Palawan Island, Chiropodomys calamanensis; Palawan Island, Hylopetes nigripes; Tigoplan River, Brooke's Point, Palawan Island, Mungos palawanus; Palawan Island, man (arm); southern Palawan Island)

Haemaphysalis papuana

Thorell, T., (1883A), 21-69 (New Guinea)

Anastos, G., (1950A), 1-144 (key) (dog; Sumatra, pig; Java, Celebes & Timor, Bos s. sondaicus; Java) (morphology, distribution)

Barnett, H. C. & Toshioka, S., (1951A), 1-25 (dogs; North Korea; pigs, cats, tigers)

Boshell M., J., & Rao, T. R., (1964A), 14-16 (Kyasanur forest disease virus isolated)

Cabrier da Silva, H. R. (Baron) de, (1960A), 1-117 (Canis familiaris; Timor portugues)

Canestrini, G., (1884A), 705-724 (morphology, Australia)

Ferguson, E. W., (1924A), 147-157 (Queensland)

Fielding, J. W., (1926A), 1-114 (Sus sp., Felis domestica, Canis familiaris; Australia)

Haemaphysalis papuana. --Continued

Grokhovskaya, I.M., & Nguyen Huan Hoe, (1968A), 710-715 ([buffalo, dog]; Vietnam)

Hoogstraal, H., & Rack, G., (1967A), 284-288 (Sus scrofa cristatus; Gund, North Kanara, Mysore)

Keegan, H.L., & Toshioka, S., (1957A), 1-37

Kohls, G. M., (1950B), 1-28 (Sus philippinensis; Mindanao (Davao Province), Cotabato Province, Mindanao, Palawan Island)

Kohls, G. M., (1957C), 65-94 (Pariah dog; Malaya, Sus scrofa; Selangor, Kuala Lumpur, West Folly)

Kouwenaar, W. & Wolff, J. W., (1934A), 1659-1670 (from Sus vittatus, suspension produced infection in guinea pigs showing rickettsiae in tissues)

Kraneveld, F.C., (1940a), 69-89 (rund; Koetaradja)

Krijgsman, B. J., & Ponto, S. A. S., (1931A), 140-146 (distribution in Netherlands East Indies)

Krijgsman, B.J., & Ponto, S.A.S., (1932A), 1-62 (buffel, rund, paard, hond, varken)

Lavarra, L., (1904A), 255-258 (key)

Nakamura, T., & Yajima, A., (1937A), 133-184 (morphology, distribution in Japan)

Neumann, L. G., (1897A), 324-420

Neumann, L. G., (1901A), 249-372

Neumann, L. G., (1908E), 73-91 (key)

Neumann, L. G., (1911C), 1-169 (Mammifères; Nouvelle-Guinée, Queensland, Transcaucasie)

Nuttall, G.H.F., & Warburton, C., (1915A), 349-550 (dog, pig, Ursus malayanus; Sarawak, Felis pardus, wild pig; Java, tiger; Sumatra, pariah dog; Kota Baru, Kelantan, Federated Malay States (atypical form))

Olenev, N. O., (1928E), 29-34

Oudemans, A.C., (1906A), 101-161

Rainbow, W. J., (1906A), 145-193 (Australia)

Rao, T. R., (1964A), 95-98 (potential transovarial transmission of Kyasanur forest disease)

Rao, T. R., (1966B), 1-144

Haemaphysalis papuana. --Continued

Ressang, A.A., Fischer, H., & Muchlis, A., (1959a), 55-99 (Equus caballus, cattle, Bubalus bubalis, Sus spp., Canis familiaris; Indonesia)

Salmon, D.E., & Stiles, C.W., (1901A), 380-491

Taylor, F.H., (1946A), 7-234 (Mammal; Ramoi, New New Guinea)

Toumanoff, C., (1941B), 478-505 (Felis pardus; Cambodge, Indochine)

Toumanoff, C., (1942A), 1-233 (Indochina)

Toumanoff, C., (1944A), 1-220 (Felis pardus;Cambodge, Indochine, Cervus aristotelis, Sus cristatus; Haut Chlong, Indochine, sanglier; Java, tigre; Sumatra, chien domestique; Borneo, porc; Borneo, chien sauvage; Malaisie)

Trapido, H., (1962A), 207-209 (Kyasanur Forest disease isolated) (Kyasanur Forest disease epizootic area, India)

Trapido, H., Rajagopalan, P. K., Work, T. H. & Varma, M. G. R., (1959A), 133-138

Tryon, H., (1910a), 79-80 (British New Guinea)

Tryon, H., (1911a), 73 (horse; Laloki River, Papua)

Tryon, H., (1917a), 48-63 (Queensland)

Tryon, H., (1918a), 40-47 (cattle; Queensland)

Tryon, H., (1919a), 37-49 (cattle; Queensland)

Warburton, C., (1908A), 508-519 (Sarawak, Borneo)

Work, T. H., (1958A), 248-279 (Kyasanur Forest, India) (Kyasanur Forest disease virus isolated)

Work, T. H., (1962A), 180-196 (Kyasanur Forest disease virus isolated; India)

Yakimov, V.L., (1922A), 41-46 (Caucase)

Yakimov, V.L., (1923A), 253-255 (key)

Yakimov, V. L., Vinogradov, A. A. & Kohl-Yakimova, N. K., (1912B), 39-41) (Caucasus)

Zwart, D., (1959C), 812-831 (paard, rund, varken, hond; Dutch New Guinea)

Haemaphysalis papuana kinneari

Trapido, H., Goverdhan, M. K., Rajagopalan, P. K., & Rebello, M. J., (1964A), 763-772 (Presbytis entellus, Macaca radiata; Shimoga District, Mysore State, India) (n. rank)

Boshell M., J., Goverdhan, M. K., & Rajagopalan, P. K., (1968A), 614-627

Boshell-M., J. & Rajagopalan, P. K., (1968B), 573-588 (Rattus r. wroughtoni, R. blanfordi, Funambulus t. tristriatus, Suncus murinus, Macaca radiata, Presbytis entellus; Kyasanur Forest disease area, India (experimental exposure))

Boshell M., J., Rajagopalan, P. K., Patil, A. P., & Pavei, K. M., (1968A), 541-568 (Kyasanur Forest disease virus isolated; Mysore State, India)

Rajagopalan, P. K., Patil, A. P., & Boshell-M., J., (1968A), 497-509 (Sagar-Sorab area, Mysore State, India)

Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526 (Rattus r. wroughtoni, R. blanfordi, R. rattus rufescens, Funambulus t. tristriatus, Mus sp., Vandeleuria oleracea, Suncus murinus; Kyasanur forest disease area of Mysore State)

Rao, T.R., (1964B), 1-30 (Kyasanur Forest disease isolated)

Singh, K. R. P., Pavri, K. M. & Anderson, C. R., (1964A), 566-573) (exper. vector of Kyasanur Forest disease) (chicks (exper.))

Trapido, H., Hoogstraal, H., & Varma, M. G. R., (1964A), 172-188 (description of male, larva & nymph, redescription of female) (ground drags & vegetation, Sus scrofa cristatus; Shimoga District, Mysore State, India)

Trapido, H., Varma, M. G. R., Rajagopalan, P. K., Singh, K. R. P., & Rebello, M. J., (1964A), 249-270 (key)

Haemaphysalis papuana nadchatrami

Hoogstraal, H., Trapido, H., & Kohls, G. M., (1965B), 433-451 (humans; Malay Peninsula, Singapore Island, Thailand, domestic dog; Malay Peninsula, Singapore Island, Sumatra, cow, pig, horse, buffalo; Sumatra, Tapirus indicus; Thailand, Java, Sus scrofa cristatus, S. barbatus; Borneo Island, Felis tigris; Malay Peninsula, Singapore Island & Sumatra, F. pardus, Cuon alpinus (=javanicus); Malay Peninsula, Singapore Island, Arctonyx collaris hoevenii; Sumatra, Tragulus javanicus ssp.; Thailand, Rattus bowersi, R. rajah pellax, R. sabanus, R. surifer, R. muelleri, R. rajah, R. musschenbroeki (=R. whiteheadi), R. argentiventer, R. jalorensis, Rhinosciurus laticaudatus ssp., Paguma larvata ssp.; Malaya)

Haemaphysalis papuana papuana

Trapido, H., Hoogstraal, H., & Varma, M. G. R., (1964A), 172-188 (description of female & nymph, redescription of male) (Sus scrofa papuensis; New Guinea, Netherlands New Guinea, S. scrofa cristatus; Selangor, Malaya, Sakon Nakhon, Thailand, S. philippinensis; Philippines, S. sp.; Java, Philippines, domestic pig; Sarawak, dog; Netherlands New Guinea, Sarawak, pariah dog; Malaya, Helarctos malayanus; Sarawak, host not given; Saigon, Indochina, Sumatra)

Haemaphysalis papuana toxopei

Hoogstraal, H., (1964B), 765-782 (n. rank)

Haemaphysalis paraturturis

Hoogstraal, H., Trapido, H., & Rebello, M. J., (1963A), 686-691 (syn.: H. bispinosa intermedia Nutt. & Warb. p. p.) (Felis chaus; Andra Pradesh, Centropus sinensis; Poona District, Maharashtra State, bullock, Sus scrofa cristatus, Cuon alpinus dukhunensis, wolf (?Canis lupus pallipes); Bihar State, India)

Trapido, H., Varma, M. G. R., Rajagoplan, P. K., Singh, K. R. P. & Rebello, M. J., (1964A), 249-270

Haemaphysalis parmata

Neumann, L. G., (1905A), 225-241 (boeuf, mouton, chèvre, porc; Cameroun)

Neumann, L.G., (1906A), 195-219

Neumann, L. G., (1911C), 1-169 (Bos taurus, Ovis aries, Capra hircus, Sus domesticus; Kameroun)

Neumann, L. G., (1913E), 26-35 (rivière Burgurett, Kenya)

Aeschlimann, A., (1967A), 281-405 (biology & ecology) (Genetta sp.; Adiopodoumé, Philantomba maxwelli; Niangon-Adjamé, Ahouati, Adiopodoumé, Neotragus pygmaeus; Abadjin-Kouté, Adiopodoumé, Cephalophus niger; Niangon-Loké, Dakpadou, Adiopodoumé, Taï, C. maxwelli; Taï, C. sp.; Adiopodoumé, Tragelaphus scriptus; Adiopodoumé, Niapidou, Sassandra, Taï, Thryonomys swinderianus; Niangon-Adjamé, Adiopodoumé, Cricetomys gambianus; Adiopodoumé, Boocerus eurycerus; Tabou, chat; Abadjin-Kouté, chien; Niangon-Loké, Zokolilié, Banolilié, Yokoboué, Audouin, Port-Bouet, Béoué, Pata-Idié, Massandji, poule; Taï, chèvres naines; Karié, mouton; Sékréké, boeuf; Abengourou, Ivory Coast)

Allen, G.M., & Lawrence, B., (1936A), 29-126 (Cephalophus monticola musculoides; Kenya Colony)

Haemaphysalis parmata. --Continued

Anastos, G., (1950A), 1-144 (doubtful occurrence in the East Indies)

Anderson, T. J., (1924A), 14 pp. (Kenya)

Bedford, G. A. H., (1926A), 705-817 (Tragelaphus sylvaticus; Zululand)

Bedford, G.A.H., (1932B), 223-523 (Tragelaphus sylvaticus; Zululand)

Bedford, G. A. H., (1934A), 49-99 (key to larvae)

Bequaert, J. C., (1930A), 797-1001 (Tragelaphus scriptus; Ruchuru Plains, Dorcatherium aquaticum cottoni; Bumba, Belgian Congo)

Bequaert, J. C., (1931A), 209-251 (Dorcatherium aquaticum cottoni; Bumba, Tragelaphus scriptus; plaine au nord de Rutshuru, antilope de forêt "bengela"; Lukolenge, Congo belge)

Chodziesner, M., (1924A), 505-572

Clifford, C. M., & Anastos, G., (1962A), 1-45 (Genetta g. hintoni; Mubale, Parc National de l'Upemba, Congo)

Clifford, C. M., & Anastos, G., (1964A), 3-40 (on granite river bank, on vegetation; National Park of Garamba, Congo)

Dinnik, J. A., Walker, J. B., Barnett, S. F., & Brocklesby, D. W., (1963A), 37-44 (Tragelaphus scriptus; Uganda)

Doenitz, W., (1907C), 1-127

Doucet, J., (1963A), 201-340 (Atractaspis aterrima; Côte d'Ivoire)

Elbl, A., (1964A), 105-111 (Adenota vardoni)

Elbl, A. & Anastos, G., (1966D), 1-412 (key) (biology) (ecology) (morphology) (distribution in central Africa) (antelope; Equateur & Kivu Provinces, Cephalophus callipegus; Equateur Province, Genetta g. hintoni; Katanga Province, Tragelaphus sp., T. scriptus; Kivu Province, Rattus rattus; Leopoldville Province, Okapia sp., Syncerus sp., vegetation, river bank, Orientale Province, Cephalophus sp.; Kivu Province, Congo, Rwanda, C. nigrifrons; Rwanda, Bos indicus; Cameroons, duiker; Rio Muni, Syncerus nana; Liberia, Okapia johnstoni, Kobus kob, Alcelaphus buselaphus, A. lichtensteini, Syncerus caffer, Protoxerus stangeri, Rhynchocyon petersi, Canis sp., Genetta sp., Panthera pardus, hare, Numida meleagris, Nandinia binotata, Viverra civetta, Hyemoschus aquaticus, Cephalophus monticola, Sylvicapra grimmia; Africa)

Galli-Valerio, B., (1909B), 538-545 (singe; Sumatra)

Haemaphysalis parmata. --Continued

Gedoelst, L., (1911A), 1-332

Hoogstraal, H., (1954B), 304-310 (forest guinea fowl, blue duiker, cattle; Equatoria)

Hoogstraal, H., (1954E), 273-279 (*Cephalophus* sp., *Genetta* sp.; Ngong, Kenya, domestic goat; Fairfield, Nakuaso, Kenya, *Tragelaphus scriptus* subsp.; Afran Plains, Ashanti, Gold Coast, Kakatia Forest, Kenya, *Aepyceros melampus* subsp.; Naivasha, Kenya, *Cephalophus natalensis harveyi*; Taveta, Kenya, *Cephalophus dorsalis* subsp.; old secondary forest, Mamfe, Eschobi, Cameroons, cattle; Loitokitok, Kenya)

Hoogstraal, H., (1956B), 1-1101 (key) (*Cephalophus caerulus musculoides*; Noli Hills, domestic cattle; Nagichot, Gilo, *Guttera edouardi sethsmithi*; Lotti Forest, Equatoria Province, Anglo-Egyptian Sudan, bushbuck, Maxwell's duiker; Cameroons) (distribution, morphology, biology (review))

Hoogstraal, H. & Theiler, G., (1959A), 217-222 (*Cercopithecus* (=*Lasiopyga*) *c. cephus*; French Cameroons)

Kishida, K., (1922A), 846-857 (*Sus domesticus*)

Larivière, M., Rousson, K. & Abonnenc, E., (1957A), 357-364 (*Cricetomys gambianus*)

Laws, H. E., (1911A), 570-579 (cattle; East London District, South Africa)

Lewis, E. A., (1931C), 151-162 (Kenya)

Mettam, R. W. M., (1932A), 19 (dog, warthog, buffalo, cattle, hartebeest, blue duiker, forest (red) duiker, bushbuck, goat, sheep; Uganda)

Morel, P. C., (1958A), 153-189 (bovins; Sierra Leone, Dahomey; also reported from Cote d'Ivoire)

Morel, P. C. (1959E), 1-63 (*Genetta* sp., *Atractaspis aterima*, *Cricetomys gambianus*, chat; Adiopodoumé, *Genetta maculata*; Yéalé, *Cephalophus maxwelli*; Adiopodoumé, Dabou, Ahouati, *Cricetomys niger*; Dabou, Yapo, *C. dorsalis*; Yapo, Koléahinou, *C. zebra*; Guiglo, *Neotragus pygmaeus*; Adiopodoumé, Yapo, Dabou, *Tragelaphus scriptus*; Dabou, Tiassalé, *Dorcatherium aquaticum*; Nzida, *Francolinus ahantensis*; Divo, *Ourebia ourebi*; Toumodi, *Adenota kob*; Banvayo, homme; Toupé, herbes; Zaranou, Ivory Coast)

Morel, P. C., (1963A), 33-40 (civette, *Genetta maculata*; Mont Nimba reserve, *Philantomba maxwelli*, *Cephalophus niger*, *C. dorsalis*, *C. zebra*, *Neotragus pygmaeus*, *Ourebia ourebi*, *Adenota kob*, *Tragelaphus scriptus*, chat domestique, homme, *Cricetomys gambianus*, *Dorcatherium aquaticum*, léopard, *Francolinus ahantensis*, *Atractaspis aterrima*; Ivory Coast) (distribution in Africa)

Haemaphysalis parmata. --Continued

Morel, P. C. & Finelle, P., (1961A), 191-197 (chien, *Cephalophus* sp., chat; Centrafrique)

Morel, P. C. & Mouchet, J., (1958A), 69-111 (boeuf, mouton, porc, chèvre, *Potamochoerus porcus*, chien, *Civettictis civetta*, *Guttera plumifera*, *Phasidus niger*, *Bycanistes sharpi*, *Cephalophus* (*Philantomba*) *caerulea melanorheus*, *C. maxwelli*, *C. dorsalis*, *Lasiopyga cephus*, *Cercopithecus cephus*, *Genetta servalina*, *G. poensis*, *Hylarnus batesi*, *Francolinus bicalcaratus*, *F. lathami*, *Protoxerus stangeri*, *Tatera* sp., *Dorcatherium aquaticum batesi*, *Vidua macroura*, *Numida meleagris*, *Picathartes oreas*, *Atilax paludinosus*, *Tragelaphus scriptus*; Cameroun)

Morel, P. C. & Mouchet, J., (1965A), 477-496 (Cameroun)

Neveu-Lemaire, M., (1912A), 1-1257

Nuttall, G.H.F., & Warburton, C., (1915A), 349-550 (key) (bushbuck, cattle; Uganda, hartebeeste; British East Africa, antelope, buffalo; Congo Free State, no host; Gold Coast, antelope, cattle; Sierra Leone, *Potamochoerus porcus*; Cameroon)

Nuttall, G.H.F., & Warburton, C., (1916B), 1-51 (betail, chèvre, mouton, buffle, antilopes, chien, potamochère; Belgian Congo)

Pierquin, L., (1960A), 125-138 (Congo Belge)

Pierquin, L. & Niemegeers, K., (1957A), 1177-1224 (geographical distribution & hosts in Congo belge & Ruanda-Urundi)

Pierquin, L. & Niemegeers, K., (1958A), 421-460 (key) (Congo belge & Ruanda-Urundi)

Rageau, J., (1951B), 441-446 (boeuf, mouton, chèvre, porc; Cameroun)

Rageau, J., [1954B], 1090-1098 (chien, porc, chèvre, mouton, zebu; Cameroun)

Rousselot, R., (1951A), 307-309 (chien, céphalophe; Oubangui-Chari)

Rousselot, R., (1953B), 135 pp. (*Cephalophus* sp., *Canis familiaris*; Afrique noire)

Santos Dias, J. A. T., (1953E), 1-7 (key)

Santos Dias, J. A. T., (1954C), 1-18 (Ruanda-Urundi)

Santos Dias, J. A. T., (1954F), 3-14 (Moçambique)

Santos Dias, J. A. T., (1955B), 463-475 (key)

Haemaphysalis parmata. --Continued

Santos Dias, J. A. T., (1958A), 459-563 (Kenya, goat; Evondoula (French Cameroons), dog; Lendi, *Tragelaphus decula*; Nero (British East Africa))

Santos Dias, J. A. T., (1958D), 1-32 (Angu, distrito de Uellé, Congo Belga)

Santos Dias, J. A. T., [1960A], 213-287 (*Cephalophus natalensis lebombo*; Govuro, Sul do Save, Mocambique)

Schoenaers, F., (1951A), 117-122 (boeuf, antilope; Congo belge)

Schulze, P., (1938A), 445-495 (comparative anatomy)

Theiler, G., (1945C), 191-207 (*Bos taurus*, sheep, goats, pigs; Cameroons, hartebeest, *Potamochoerus porcus*; tropical Africa, bushbuck; Kigezi, Uganda)

Vaerenbergh, R. van, (1954A), 222-226 (bovide; Monigi)

Villiers, A., (1955A), 444-454 (*Neotragus pygmaeus* Linné, *Cephalophus niger* Gray, *Cephalophus dorsalis* Gray; Yapo, Cote d'Ivoire)

Walker, J. B., (1958A), 48-49 (Kenya)

Warburton, C., (1908A), 508-519

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (*Tragelaphus scriptus*; Tanzania)

Ziemann, H. R. P., (1905A), 114-119 (Rinder, Schafe, Ziegen, Schweine; West-Afrika)

Ziemann, H. R. P., (1912A), 53-58 (Rind, Ziege, Hund; Kamerun)

Haemaphysalis parva

Neumann, L. G., (1908E), 73-91 (*Canis aureus*; Ceylon)

Alwar, V. S., (1960A), 433-435 (sheep, cat, hare; Madras)

Galli-Valerio, B., (1909B), 538-545 (Ceylan)

Kerr, J. A., (1956A), 1-60 (virus strains isolated)

Pomerantsev, B.I., (1936A), 5-32

Robson, J., Robb, J. M., & Hawa, N. J., (1968B), 261-264 (seasonal dynamics in Iraq)

Haemaphysalis parva. --Continued

Santos Dias, J. A. T., (1954A), 361-439 (*Canis aureus*; India Portuguesa)

Santos Dias, J. A. T., (1959C), 1-16 (bovino; Kurduvadi (Deccan, Industão))

Schulze, P., (1933B), 490-502 (key)

Sen, P., (1938A), 133-147 (*Bos indicus*; Mysore)

Sharif, M., (1928A), 217-344 (cattle; Mysore, *Viverricula malaccensis* ; Puri District)

Sharif, M., (1938A), 353-366 (cattle; Mysore State, India)

Toumanoff, C., (1944A), 1-220 (*Canis aureus*, *Felis viverrina*, panthère; Indes)

Trapido, H., and Hoogstraal, H., (1963A), 691-692 (of Neumann, 1908 preoccupied as syn. of *H. intermedia* Warburton and Nuttall, 1909 n. comb.)

Trapido, H. & Hoogstraal, H., (1963A), 691-692 (syns.: *Dermacentor parvus* Neumann, 1897, *Haemaphysalis otophila* Schulze, 1918)

Warburton, C., (1925A), 255-256 (bear, leopard)

Haemaphysalis pavlovskyi

Pospelova-Shtrom, M. V., (1935A), 205-217 (*Phasianus chrysomelas bianchii*; near Sarai-Kamara, Tadzhik SSR)

Pospelova-Shtrom, M. V., (1940A), 71-99 (larvae & nymphs) (key)

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (geographical distribution) (morphology)

Beklemishev, V. N., (1958B), 1-420

Dubinina, M. N., (1955A), 134 pp.

Galuzo, I. G., Tselisheva, L. M., Netsetsky, A. M. & Kusov, V. N., (1958A), 386-402 (Tadjik SSR (deserts))

Gvozdev, E. V., (1949A), 49-54 (*Lepus tibetanus*; Alma Atinsk Oblast)

Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Guindy, E., & Gaber, S., (1963A), 235-262 (*Coturnix c. coturnix*, *Phylloscopus trochilus*; Egypt)

Lototsky, B. V., (1956E), 1415-1417 (morphology)

Haemaphysalis pavlovskyi. --Continued

Pomerantsev, B. I., (1950A), 1-224 (key) (fazan, zaits; Kirovaba, Kizil-su, Tadzhikistan)

Proreshnaya, T. L., Rapoport, L. P., Evdoshenko, V. G., & Kichatov, E. A., (1960A), 32-37 (*Hemiechinus auritus*, domestic animals; Talas Valley, Kirgizia)

Proreshnaya, T. L., Rapoport, L. P., Evdoshenko, V. G., & Kichatov, E. A., (1961A), 1613-1618 (*Hemiechinus auritus*, domestic animals; Talas Valley, Kirgizia)

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution, morphology) (*Lepus tolai*; USSR)

Starkoff, O., (1964A), 125-126 (description of larva)

Haemaphysalis pentalagi

Pospelova-Shtrom, M. V., (1935A), 205-217 (*Pentalagus furnessi*; Liu-Kiu, Japan)

Keegan, H. L., and Toshioka, S., (1957A), 1-37 (*Pentalagus furnessi*; Liu-Kiu, Japan)

Haemaphysalis peregrina

Pickard-Cambridge, O., (1889A), 406 (*Syrrhaptes paradoxus*; Ulceby, Lincolnshire, England)

Neumann, L.G., (1897A), 324-420 (as syn. of *H. punctata*)

Neumann, L. G., (1911C), 1-169 (*Syrrhaptes paradoxus*; Angleterre) ("peut-etre *Haemaphysalis punctata*")

Haemaphysalis plumbeum

Grebenyuk, R.V., & Sartbaev, S. K., (1961A), 228-230

Lozan, M. N., & Uspenskaya, I. G., (1963A), 181-182

Moskalets, N. D., (1967A), 362-364 (zonal vertical distribution)

Timofeev, A. F., (1962B), 19-40 (vector of brucellosis)

Timofeev, A. F., (1964A), 66-69

Haemaphysalis pospelovashtromae

Hoogstraal, H., (1966E), 787-800 (Chulyshman River Valley, eastern Altai, *Bos taurus*, domestic goat; Kirgiz SSR, wild goat, Pamir, Tadzhik SSR, cattle; Achalkalaky District, Georgia SSR)

Haemaphysalis proxima

Warburton, C., & Nuttall, G. H. F., (1909A), 57-76 (*Bos bubalus*; Sumatra)

Aragão, H. de B., (1911A), 145-195 (*Lepus cuniculus*, *L. brasiliensis*, *Dasyprocta aguti*; Brazil)

Osorno-Mesa, E., (1940A), 6-24 (key) (canejo silvestre, humano; Colombia)

Rohr, C. J., (1909A), 1-220 (*Lepus cuniculus domesticus*, *L. brasiliensis*, *Dasyprocta aguti*, Brazil)

Toumanoff, C., (1944A), 1-220 (as syn. of *H. cornigera*)

Haemaphysalis psalistos

Hoogstraal, H., Kohls, G. M., & Parish, D. W., (1967A), 1096-1102 (*Cervus (Rusa) phillippinus*, *Sus celebensis philippensis*; Luzon Island, Philippines)

Hoogstraal, H. & Parrish, D. W., (1968A), 402-410 (*Cervus (R.) philippinus* & *Sus c. philippensis*; Luzon)

Haemaphysalis punctata

Canestrini, G., & Fanzago, F., (1878A), 69-208

Abbassian-Lintzen, R., (1960A), 43-61 (Iran)

Abbott, K. H., (1943A), 39-45

Abusalimov, N. S., (1959A), 41-52 (Azerbaidzhan)

Adamovich, V. L., (1961A), 676-685 (Volynskoye Polessye)

Aeschlimann, A., Büttiker, W., Elbl, A., & Hoogstraal, H., (1965A), 577-583 (boeuf; Switzerland)

Aeschlimann, A., Diehl, P. A., Eichenberger, G., Immler, R., & Weiss, N., (1968A), 1039-1050 (chèvres; dos et flancs; Alpe Lodano, Vergeletto, Biasca, mouton; Alpe Lodano, homme; Alpe Lodano, vaches; Alpe del Bonello, Alpe Lodano, libre; Biasca/Pianezza, Riveo, Alpe Lodano, Biasca, Lodano, all Tessin Canton, Switzerland)

Haemaphysalis punctata. --Continued

Afanas'eva, O.V., [1960A], 275-284 ([*Perdix cinerea*, *Lyrurus tetrix*, *Crex crex*, *Anthus* sp., *Monticola saxatilis*]; Tarbagatai, USSR)

André, M., (1939a), 1009-1023 (mouton, chèvre, boeuf, cheval, lièvre, hérisson, perdrix, courlis, hibou, lézards, vipère aspic)

Apfelbeck, V., (1927A), 176-195 (*Bos taurus*, *Capra hircus*, *Ovis aries*; Bosnia & Hercegovina, Jugoslavia)

Arkhangel'sky, D. S., (1960A), 16-20 (epidemiology of tick rickettsiosis in Zailiski Ala Tau)

Arkhangel'sky, D. S., (1961A), 176-185 (Alma-Ata Oblast)

Arthur, D. R., (1966A), 61-34 (ecology)

Artyukh, E.S., (1936A), 195-200 (cattle; USSR)

Arzamasov, I. T., (1959A), 28-30) (BSSR)

Babenko, L. V., (1949A), 245-248 (chaetotaxy of larvae)

Babenko, L. V., (1956B), 21-105

Babić, I., (1934A), 190-192, 193-195 (*Bos taurus* (govedo), *Ovis aries* (ovca), *Capra hircus* (koza), *Equus caballus* (konj); Jugoslavia)

Babos, S., (1958A), 375-388 (morphology of genital aperture)

Babos, S., (1964A), 1-410

Badescu, C., Popovici, I. & Mihai, S., (1968A), 311-325 (ecology)

Bakhaeva, A. V., (1962A), 72-79 (chelovek [*Homo sapiens*]; clothes; Turkmeniia, USSR)

Balashov, Yu. S., (1956B), 1133-1136 (nutrition & spermatogenesis)

Balashov, Yu. S., (1957B), 285-299 (gonotrophism)

Balashov, Yu. S., (1957C), 1-19 (feeding)

Balashov, Yu. S., (1958B), 78-109 (feeding stages)

Balashov, Yu. S., [1959b], 110-119 (mice; Lake Issyk-Kul)

Balashov, Yu. S., [1959D], 78-109 (feeding stages)

Haemaphysalis punctata. --Continued

Balashov, Yu. S., [1959E], 120-128 (excretion process & function of Malpighian tubules)

Balashov, Yu. S., (1960C), 263-290 (growth & tension of cuticle during feeding)

Balashov, Yu. S., (1964A), 418-423 (amount of blood taken up during feeding)

Balashov, Yu. S., (1964B), 28-60 (structure & development of genital system)

Barroso, S.M., [1922a], 1-230

Bartoshevich, E. N., (1954A), 127-135

Basova, N. N., Chernikova, T. M., Suchkov, Yu. G. & Rudnev, M. M., (1960A), 586-591

Basova, N. N., Chernikova, T. M., Suchkov, Yu. G., & Rudnev, M. M., (1960B), 638-644 (Daghestan ASSR)

Battelli, C., (1961A), 75-84 (Italy)

Beklemishev, V. N., (1958B), 1-420

Bektemirov, T. A., Tarasevich, I. V., & Karulin, B. E., (1956A), 20-26 (Crimea)

Berlese, A., (1891), fasc. 58 (10), 2 pp.

Bezukladnikova, N. A., (1958A), 153-157 (*Ellobius talpinus*; Kegen'skii)

Bjelica, G., (1964A), 217-230 (sheep; Konjic District, Yugoslavia)

Blagoveshchensky, D. I., (1937A), 11-84 (horse, cattle; Kazakhstan)

Blanc, G., & Caminopetros, J., (1924A), 378-381 (moutons; Sitia, Crete, Greece)

Blaškovič, D., & Nosek, J., (1965A), 97-110

de Blieck, L., (1916A), 149-174

Boloña R., J., (1944a), 7-22

Bonnet, A., (1907A), 1-180) (anatomy & development).

Bonnet, A., (1908A), 224-267

Boychev, D., (1954B), 383-389 (distribution in Bulgaria)

Boychev, D., (1957A), 367-373 (Bulgaria)

Haemaphysalis punctata. --Continued

Bratanov, V., (1964A), 10-14 (Haskovo district, Bulgaria)

Braun, M. G. C. C., (1906A), 1-453

Brinck, P., Johnels, A., Lundholm, B., Svedmyr, A., Zeipel, G. von, & Zetterberg, B., (1967A), 124-134 (*Oryctolagus cuniculus*, *Apodemus sylvaticus*, *Mus musculus*; Sweden)

Brooks, S. M., (1966A), 42-43 (ecology)

Brovko, S. M., (1967A), 339-340 (environs of Samarovo & Dnepropetrovsk, Soviet Union)

Brumpt, E., and Neveu-Lemaire, M., (1929b), 1-301

Buitendijk, A. M., (1945A), 281-286 (Utrecht, Arnhem, Nederland, Borkum, Duitschland)

Buresh, I., and Dryenski, P. St., (1932A), 116-124 (*Dama dama*, *Sorex araneus*, *Bos taurus*, *Capra hircus*, *Equus caballus*, *Crocidura aranea*; Bulgaria)

Campana-Rouget, Y., (1959A), 209-260 (anomaly)

Campana-Rouget, Y., (1959B), 354-431 (anomaly)

Canestrini, C., (1890A), 427-540

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Černý, V., (1957B), 162-171 (anomalies)

Černý, V., (1958D), 136-138 (larvae & nymphs)

Černý, V., (1959B), 361-364 (*Anthus spinoletta*; Pirn-Vichren, Bulgaria)

Černý, V., (1960B), 179-182 (cow; Vinica, Czechoslovakia) (anomalies)

Černý, V., (1964A), 414-417 (key) (Germany)

Chodziesner, M., (1924A), 505-572

Chubkova, A. I., (1960A), 391-401

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Cooreman, J., (1946A), 1-14

Haemaphysalis punctata. --Continued

Čvjetanović, V., (1953A), 287-292

Čvjetanović, V., (1956A), 262-265 (sheep; Dalmatia)

Čvjetanović, V., (1956B), 589-595 (sheep, cattle, horses, Dalmatia; sheep, Livno, Čelebić, Debelo brdo, Kupres, Bosnia) (vertical distribution) (temporal distribution) (Dalmatia)

Deiana, S., and Arru, E., (1960d), 145-148 (Sardegna)

Delić, S., Petrović, Z., & Rukavina, J., (1958A), 297-316 (cattle, sheep, horses; Bosnia and Hercegovina)

Didier, R., and Rhode, P., (1935a), 1-398 (*Erinaceus europaeus*, *Lepus timidus*, *Dama dama*; France)

Dönitz, W., (1905A), 105-134

Dönitz, W., (1907C), 1-127

Dryenski, P. St., (1955A), 109-168 (*Bos taurus*, *Bos bubalus*, *Ovis aries*, *Capra hircus*, *Damma damma*, *Equus caballus*, *Camelus dromedarius*, *Sorex araneus*; Bulgaria)

Dryenski, P. St., (1960A), 199-204 (Bulgaria)

Dubinin, V. B., (1954A), 252-301 (pheasant, cow, hare, horse; Astrakhan region)

Dubinina, M. N., (1955A), 134 pp.

Dzhaparidze, N. I., (1960A), 1-295 (key) (distribution in Georgian SSR)

Edwards, M. A. & Evans, G. O., (1967A), 595-601 (leg chaetotaxy of larva)

Emchuk, E. M., (1949A), 86-93 (Kiev Oblast)

Emchuk, E. M., (1954B), 40-51 (western Polesie, URSR)

Emchuk, E. M., (1956B), 233-237 (distribution & ecology in Ukraine)

Emchuk, E. M., (1957A), 93-106 (distribution in SSSR & collection methods)

Emchuk, E. M., (1957C), 3-17 (Crimea)

Emchuk, E. M., (1960A), 1-163 (*Equus caballus*, velika rogata khudoba [cattle], *Cervus elaphus*, *Capreolus capreolus*, *Lepus europaeus*, *Citellus pygmaeus*, *Apodemus silvaticus*, *Coturnix coturnix*, *Perdix perdix*, *Otis tarda*, *Falco tinnunculus*, *Caprimulgus europaeus*, *Coracias garrulus*, *Upupa epops*, *Corvus corone*, *Coloeus monedula*, *Pica pica*, *Garrulus glandarius*, *Sturnus vulgaris*, *Coccothraustes coccothraustes*, *Fringilla coelebs*, *Passer montanus*, *P. domesticus*, *Emberiza calandra*, *Emberiza citrinella*, *E. hortulana*,

Haemaphysalis punctata. --Continued

Emchuk, E. M., (1960A), 1-163. --Continued
Alauda arvensis, Calandrella cinerea, Melanocorypha calandra, Galerida cristata, Motacilla cinerea, Anthus campestris, Lanius collurio, Phylloscopus trochilus, Turdus merula, T. viscivorus, Erithacus rubecula, Prunella modularis, Hirundo rustica, Lacerta agilis; Ukraine) (key)

Emchuk, E. M., (1962A), 153-156 (distribution in Soviet part of Carpathian mountains)

Emchuk, E. M., (1962B), 1521-1524 (epizootic significance; Biriuch Island)

Emchuk, E. M., (1963A), 123-125

Enigk, K., (1947B), 75-81 (distribution in south & southeast Europe)

Ermoshkevich, V. I., (1959B), 131-148 (SSR)

Euzéby, J. A., (1957B), 601-609 (France)

Fantham, H. B., Stephens, J. W. W., and Theobald, F. V., (1916a), 1-900

Feider, Z., (1964A), 262-274 (Cervus elaphus, bovins, brebis, chèvre, cheval, chien; Roumanie)

Feider, Z., & Mironescu, I., (1960A), 251-273 (morphology)

Feider, Z. & Mironescu, I., (1960B), 775-790 (chaetotaxy of larvae)

Feider, Z. & Mironescu, I., (1961B), 91-101 (chaetotaxy)

Feider, Z., Rauchbach, C. & Mironescu, I., (1958A), 71-87 (distribution, temporal) (distribution geographic in Rumania) (ecology) (cattle, sheep, horse, goat, dog; all in Rumania)

Feldman-Muhsam, B., (1951C), 96-107

Ferianc, O. & Lichard, M., (1967A), 19-23 (Buteo buteo (?), Phasianus colchicus (?), Scolopax rusticola, Anthus trivialis (?), Lanius collurio (?), Luscinia megarhynchos (?), Turdus merula, Emberiza calandra (?), E. citrinella, Coccothraustes coccothraustes (?), Sturnus vulgaris (?), Pica pica (?); Czechoslovakia)

Fiebiger, J., (1912a), 1-424

Fiebiger, J., (1923A), 1-439

Filippova, N. A., [1959C], 110-119 (Sturnus vulgaris, Alectoris graeca, Perdrix daurica, Oenanthe isabellina, Streptopelia orientalis, Phasianus colchicus, Citellus relictus, cows, man, vegetation; Lake Issyk-Kul vicinity) (ecology)

Fox, C., (1925A), 1-349 (man; Australia)

Haemaphysalis punctata. --Continued

Franchini, G., (1926A), 246-247 (Somalia & Cirenaica)

Franchini, G., (1927A), 555-558 (Cirenaica, Libya, Oltre, Giuba, Somalia)

Franchini, G., (1929C), 131-135 (geographic distribution in Somalia)

Franchini, G., (1929E), 1139-1141 (Cirenaica and Somalia)

Frazer, H., (1921A), 939-944 (possibly transmits Piroplasma bigeminum in Devonshire, England)

Gaiger, S. H., & Davies, G. O., (1932A), 1-610

Galuzo, I. G., (1945A), 121-130

Galuzo, I. G., [1950B], 1-388 (key) (Kazakhstan)

Galuzo, I. G. & Rementsova, M. M., (1956A), 560-569

Galuzo, I. G., Tselisheva, L. M., Netsetsky, A. M. & Kusov, V. N., (1958A), 386-402) (Kirghisian, Turkmenian, Tadjik, Uzbek & Kazakh SSR (mountains, deserts, steppes)) (transmits Piroplasma bigeminum & brucellosis)

Ganiev, I. M., (1956C), 34-41 (Southern Dagestan)

Ganiev, I. M., (1966A), 61-62 (western Pricaspian)

Ganiev, I. M., Mamaev, N. Kh., Khatin, M. G., and Karavaytseva, P. V., (1960A), 40-41 (control with sulfochloran paste) (treatment)

Ganiev, M. K. & Mamedova, D. G., (1964A), 55-57

Gedoelst, L., (1911A), 1-332

Gil Collado, J., (1936A), 8 pp. (Villarrubia, San Guirse, Safrages, Balenya)

Gil Collado, J., (1938A), 99-109 (Ovis aries, Cervus elaphus; Spain)

Gil Collado, J., (1948A), 389-440 (sheep, deer; Spain)

Giroud, P., Capponi, M., Dumas, N., Colas-Belcour, J. & Rageau, J., (1964A), 273-278

Giroud, P., Capponi, M., & Rageau, J., (1966A), 434-435

Haemaphysalis punctata. --Continued

Gmitter, J., Niznansky, F., & Macicka, O., (1959A), 35-39 (Coxiella burneti isolated)

Great Britain. Ministry of Agriculture and Fisheries, (1910A), 1-6 (bovine piroplasmosis)

Great Britain. Ministry of Agriculture and Fisheries, (1914A), 1-7 (piroplasmosis, bovine)

Grebenyuk, R. V., (1951A), 119-123 (Kirgiziia)

Grebenyuk, R. V., (1955A), 79-87 (sheep, ears; distribution in Issyk'kul Oblast)

Grebenyuk, R. V., (1956A), 169-170 (Dzhalal-Abad oblast, Southern Kirgizia)

Grebenyuk, R. V., (1957A), 201-213 (deep hot valleys, hot foothills, subalpine (import), middle mountain belt, nut-bearing forests, Southern Kirgizia) (cattle, horses, goats, sheep, donkeys, roe deer, wolves & foxes, Lepus capensis, Southern Kirgizia) (temporal distribution) (carrier of haemasporidiosis) (vector of piroplasmosis of cattle)

Grebenyuk, R. V., (1959A), 45-63 (Kirgizia)

Grebenyuk, R. V., (1959D), 56-57 (Chuyskaya valley, Tokmanskiy preserve, belt of middle mountains in nut-bearing forests, Kirgizia)

Grebenyuk, R. V., (1960a), 57-72 (Lepus tolai, Kirgizia)

Grebenyuk, R. V., (1961A), 477-483 (ecology & distribution in Kirgizia)

Grebenyuk, R. V., (1962A), 77-89 (peculiarities of distribution in Kirgizia)

Grebenyuk, R. V., (1962B), 53-74 (ovets [sheep]; Kirgiziia)

Grebenyuk, R. V., (1966A), 1-328 (distribution in Kirgiziia, ecology) (krupnyi rogatyi skot, ovtsa, koza, loshad, verbliud, osel, sobaka, Capreolus capreolus, Lepus tolai, Dyromys nitedula, Rattus turkestanicus, Apodemus sylvaticus, Cricetulus migratorius, Canis lupus, Vulpes vulpes, Mustela nivalis, Putorius eversmani, Coturnix coturnix, kuropa, Perdix daurica, Alectoris graeca, Phasianus colchicus, Columba livia, C. rupestris, Crex crex, Gallinula chloropus, Vanellus vanellus, Tringa hypoleucos, Larus ridibundus, Falco subbuteo, Circus cyaneus, C. pygargus, Coracias garrulus, Dryobates leucopterus, Corvus corax, C. corone, C. frugilegus, Coloeus monedula, Pica pica, Sturnus vulgaris, Pastor roseus, Mycerobas carnipes, Passer montanus, Emberiza calandra, E. bruniceps, Alauda arvensis, Galerida cristata, Motacilla flava, Anthus trivialis, A. spinoletta, Parus major, Lanius cristatus, Sylvia nisoria, Turdus viscivorus, T. ruficollis, T. merula, Monticola saxatilis, Oenanthe oenanthe, Phoenicurus erythrogaster, Luscinia svecica, Testudo horsfieldi, Eremias arguta, Oenanthe isabellina, Streptopelia orientalis; Kirgiziia)

Haemaphysalis punctata. --Continued

Grebenyuk, R. V., Klassovsky, L. N., Sartbaev, S. K., Schwartz, E. A. & Polulyakh, P. A., (1956A), 121-127 (immature stages can be infected with plague experimentally)

Grebenyuk, R. V., & Sartbaev, S. K., (1961A), 228-230

Grobov, A. G., (1959A), 32-37 (hedgehog, hare; Crimea)

Grokhovskaya, I. M., Kotlyarova, H. S., Guseva, A. A., Gubina, E. A., Zamakhayeva, E. I. & Taran, I. F., (1959A), 166-175 (carrier of Brucella melitensis for 5 months (exper.))

Guiart, J., and Grimbert, L. L., (1912a), 1-1044

Gusev, V. M., (1962A), 1061-1066

Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267 (perepel [Coturnix coturnix], kuropatka, seraia [Perdix perdix], fazan [Phasianus colchicus], zhavoronok, polevoi [Alauda arvensis], zhavoronok, lesnoi [Lullula arborea], galka [Corvus monedula], soika [Garrulus glandarius], drozd, pevchii [Turdus ericetorum], drozd, chernyi [T. merula], turach [Francolinus francolinus], chekan, chernogolovyi [Saxicola torquata], galka [Corvus frugilegus], skvorets, obyknovennaia [Sturnus vulgaris], triasoguzka, belaia [Motacilla alba], ovsianka, sadovaia [Emberiza hortulana], zhavoronok, stepnoi [Melanocorypha calandra], zhavoronok, khokhlatyi [Galerida cristata], vorobei, ispanskii [Passer hispaniolensis], zhavoronok, malyi [Calandrella cinerea], soroka [Pica pica], ziablik [Fringilla coelebs], konek, lesnoi [Anthus trivialis], gorikhvostka, obyknovennaia [Phoenicurus phoenicurus], popolzen, malyi skalistyi [Sitta neumayer rupicola], kuropatka, kamennaia [Alectoris graeca], strepet [Otis tetrax], avdotka [Burhinus oedicnemus], chibis [Vanellus vanellus], krechetka [Chettusia gregaria], skvorets, rozovyĭ [Pastor roseus], vorobei, kamennyi [Petronia petronia], vorobeĭ, domovyi [Passer domesticus], vorobeĭ, polevoi [P. montana], prosianka [Emberiza calandra], ovsianka, gornaia [E. cia], konek, polevoi [Anthus campestris], konek, lugovoi [Anthus pratensis], kamenka, obyknovennaia [Oenanthe oenanthe], tsaplia, zheltaia [Ardeola ralloides], kamyshevka, drozdovidnaia [Acrocephalus arundinaceus], kamenka, pliasun'ia [Oenanthe isabellina]; Caucasus)

Gusev, V. M., and Guseva, A. A., (1960A), 1096-1099 (Daghestan)

Gusev, V. M., Guseva, A. A. & Bedenyy, S. N., (1959A), 7-8 (birds; Caucasus)

Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912 (Coturnix coturnix, Streptopelia turtur, Pterocles orientalis, Caprimulgus europaeus, Corvus frugilegus, Pica pica, Sturnus vulgaris, Pastor roseus, Passer hispaniolensis, Lullula arborea, Galerida cristata, Motacilla alba, Turdus ericetorum; Azerbaijan)

Haemaphysalis punctata.--Continued

Gusev, V. M., Guseva, A. A. & Reznik, P. A., (1963A), 738-739 (birds; Daghestan)

Guseva, A. A., (1966A), 76 (Caucasus)

Hadwen, S., (1910A), 221-222 (*Bos taurus*; Winnipeg, Manitoba)

Hadwen, S., (1913C), 93-99 (Manitoba)

Henning, M. W., (1932b), 409-878 (tick paralysis in Crete)

Hobart, J., & Whalley, P. E. S., (1954A), 936 (sea-bird colony; Bardsey Island, off Caernarvonshire, Wales)

Hoogstraal, H., (1959A), 227-232 (*Erinaceus europaeus concolor*, domestic goat, domestic sheep, *Pica pica*, partridge, *Turdus merula*, *Corvus monedula soemmeringi*; western Turkey)

Hoogstraal, H. & Kaiser, M. N., (1961A), 277-278 (*Anthus t. trivialis*, *Muscicapa s. striata*, *Phylloscopus t. trochilus*, *Oenanthe* sp., *O. o. oenanthe*, *Saxicola r. rubetra*, *Luscinia luscinia*, *L. m. megarhyncha*, *Coturnix c. coturnix*; Egypt, migrating from Europe into Africa)

Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Guindy, E., & Gaber, S., (1963A), 235-262 (*Coturnix c. coturnix*, *Saxicola rubetra*, *Oenanthe o. oenanthe*, *Phoenicurus p. phoenicurus*, *L. luscinia*, *L. m. megarhynchos*, *Acrocephalus schoenobaenus*, *Phylloscopus trochilus*, *Muscicapa s. striata*, *Anthus c. campestris*, *A. t. trivialis*; Egypt)

Hoogstraal, H., Traylor, M. A., Gaber, S., Malakatis, G., Guindy, E., & Helmy, I., (1964A), 355-367 (*Coturnix c. coturnix*, *Crex crex*, *Oenanthe pleschanka* ssp., *Phoenicurus p. phoenicurus*, *Luscinia luscinia*, *Sylvia c. communis*, *Phylloscopus trochilus* ssp., *Muscicapa s. striata*, *Anthus t. trivialis*; Egypt)

Ivanov, A. I., (1945A), 43-52 (SSSR)

Ivanov, P. A., Pogorelyi, A. I. & Yaniuk, K. A., (1945A), 28-38 (not a carrier of *Piroplasma bigeminum*)

Ivanova, A. A., (1958A), 222-223 (Orenburg railway)

Jackson, J. R., (1926A), 69-74 (vector of bovine piroplasmosis in Great Britain) (chemical control)

Jackson, J. R., (1926B), 15-20 (chemical control)

Jacob, E., (1924B), 309-372

Haemaphysalis punctata.--Continued

Janisch, M., (1959A), 103-110 (distribution in Hungary)

Jore d'Arces, P., (1952A), 558-569 (cattle; Algeria)

Kadatskaya, K. P. & Shirova, L. F., (1963A), 79-83 (ovtsa [sheep]; Nakhichevan ASSR)

Kamensky, S. N., (1928A), 1-31

Kaplan, M. M., (1946A), 607-610 (Greece)

Karabaeva, R. D., (1966A), 107 (Chimkent Oblast)

Karabaeva, R. D., (1966C), 107 (distribution in Chimkent Oblast)

Keegan, H. L., and Toshioka, S., (1957A), 1-37

Kelland, P. J. L., (1934a), 1-151 (sheep; Great Britain)

Kerbabaev, E. B., (1961D), 489-493 (Turkmenia)

Kerbabaev, E. B., (1964A), 249-250

Khodykina, Z.S., (1964B), 267-276 (ecology in Crimea)

Kibakin, V. V., Ishadov, N. I., & Kibakina, L. B., (1964A), 77-79 (*Capra aegagrus turkmenica*; Turkmeniia)

Klugkist, C. E., (1909a), 520-555 (*Lacerta* sp., *Lepus* sp.)

Klyushkina, E. A., (1964A), 742-743 (people; Crimea)

Klyushkina, E. A., (1968A), 46-50 ([dogs]; Crimea)

Knuth, P., (1911A), 865-868 (Rind; Kreis Apenrade, Germany)

Knuth, P., (1913A), 832-833, 953-854 (probable vector of bovine piroplasmosis)

Kohn, F. G., (1921b), 33-42

Kolomiets, Yu. S., (1941A), 3-15

Kolomiets, Yu. S., (1941B), 15-27

Kolomiets, Yu. S., (1946c), 243-255 (Ukraine)

Kolomiets, Yu. S., and Alfimova, A. V., (1955A), 203-211

Kondrashkin, G. A., & Kondrashkina, K. I., (1963A), 136-137

Haemaphysalis punctata.--Continued

Korneev, P. V., (1941A), 24 (vector of Piroplasma bigeminum in Voronezh province)

Korneev, P. V., (1941B), 136 (vector of Piroplasma bigeminum in Voronesh Province)

Korshunova, O. S., (1967A), 86-103 (vector of Rickettsia sibirica)

Koshechkina, G. V., (1954A), 153-157 (Kazakhstan)

Kotlán, S., (1921B), 43-50

Kotlán, S., Versényi, L. & Janisch, M., (1959A), 131-133 (exper. vector of Piroplasma bigeminum) (cattle; Hungary)

Kožuch, O., Grešíkova, M., Nosek, J., Lichard, M. & Sekeyová, M., (1967A), 61-66 (Apodemus flavicollis & Sorex vulgaris; Czechoslovakia)

Kožuch, O., Nosek, J., Lichard, M., Chmela, J. & Ernek, E., (1967A), 256-259 (shrews; Central Europe)

Kraft, V. A., (1963A), 736 (Akhmolinsk Oblast)

Kucheruk, V. V., Petrov, V. G., Dunaeva, T. N., Psenichnaya, I. A., Medvedeva, M. S., and Glushko, N. V., (1955A), 140-152

Kudriashova, N. I., (1956a), 441-454 (Erinaceus europaeus, E. auritus; Stavropol territory)

Kulagin, S. M., and Petreshcheva, P. A., (1958A), 47-51)

Kurchatov, V. I., (1940B), 32 (Crimea)

Kurchatov, V. I., (1940E), 39-42

Kurchatov, V. I. & Kalmykov, E. S., (1934A), 80 (distribution USSR)

Kurchatov, V. I., Mirzabekov, D. A., and Abusalimov, N. S., (1946A), 82-112 (vector of Piroplasma bigeminum in Azerbaidzhan)

Kurchatov, V. I., Petunin, F. A., Kozin, N. P., & Panarin, I. V., (1958A), 147-158) (control with metafos)

Kurtpinar, H., (1954A), 1-112 (Bos taurus, Equus caballus, Ovis aries, Capra hircus, Camelus dromedarius; Turkey)

Kutubidze, M. E., (1956a), 213-217 (Phasianus colchicus lorenzi; Georgian SSR)

Haemaphysalis punctata.--Continued

Lachmajer, J., (1965A), 171-177 (Poland)

Lachmajer, J., Skierska, B., and Wegner, Z., (1956A), 187-195 (cow; Poland)

Lamontellerie, M., (1954A), 1-145 (key) (? biting man) (Sud-Ouest France) (role in transmission of tick paralysis, Babesia lienalis, B. (Microbabesia) bovis, Anaplasma marginale, A. centrale, Rickettsia (Dermacentroxenus) rickettsi)

Lamontellerie, M., (1965A), 87-100 (Gironde, Dordogne, Landes, boeuf & mouton; Basses-Pyrénées, France) (also reported from Sylvia sp., Lepus europaeus; France)

Lavarra, L., (1904A), 255-258 (key)

Lavier, G., (1921A), 1-218

Lees, A. D., (1947A), 379-410 (water loss through cuticle)

Levit, A. V., (1957A), 59-71 (horse, cattle, house sparrow, Erinaceus auritus; south Kazakhstan)

Levit, A. V., (1957B), 15-58 (cattle, Citellus pygmaeus; north of Caspian region)

Libíková, H., Grešíková, M., Řeháček, J., Ernek, E. & Nosek, J., (1963A), 40-53 (Nemčiňany, W. Slovakia)

Linton, R. G., (1921a), 1-429

Lototsky, B. V., (1945A), 69-120 (Galerida cristata, Ammoperdix griseogularis, Pastor roseus, Phasianus chrysomelas bianchii, Anthus campestris griseus, Ophisaurus apodus; Hissar valley, Tadzhikistan)

Lototsky, B. V., Muratev, E. A., Sosnina, E. F., and Davydov, G. S., (1956A), 115-122 (Tadzhikistan)

Lozan, M. N., & Uspenskaya, I. G., (1963A), 181-182

Luli, M., (1963A), 108-137 (Ovis aries, Bos taurus; Albania)

Mačička, O., and Rosický, B., (1954A), 137-139

Mačička, O., and Rosický, B., (1956A), 111-122 (attachment)

MacLeod, J., (1962A), 29-50

Makarenko, N. S., (1964A), 360-361 (Dubossarsk region, Moldavian SSR)

Haemaphysalis punctata.--Continued

Mamikonyan, M. M., Marutyan, E. M., & Zoryan, S. A., (1956a), 141-143 (horse; Armenian SSR)

Markevich, A. P., (1965A), 65-83

Markov, A. A., (1952B), 14-28

Markov, A. A., and Gusev, V. G., (1959A), 314-327 (USSR)

Markov, G. S., & Bogdanov, O. P., (1960A), 35-41 (peschanaia efa [Echis carinatus]; Central Asia)

Martini, E., (1923A), 1-462

Martirosyan, M. Kh., (1956A), 153-155 (Armenian SSR)

Marutyan, E. M., (1963A), 91-97(Checheno-Ingushsk ASSR)

Matikashvili, N. V., (1932A), 223-234 (sheep, cattle; Tiflis, Georgia, USSR)

Matikashvili, N. V., (1937A), 179-198 (Abkhasia SSR)

Matikashvili, N. V., (1939A), 179-221 (distribution in Georgian SSR)

Matikashvili, N. V., (1961A), 231-233 (Georgian SSR)

Matsegora, N. P., (1962A), 746-748 (ecology, distribution & seasonal dynamics in Alma-Atinsk region)

Mégnin, P., (1904B), 569-589 (biology)

Meklenburtsev, R. N., (1962A), 1-76 (Passer domesticus griseogularis, Galerida cristata ivanovi, Melanocorypha bimaculata, Oenanthe picata, Upupa epops epops, Alectoris graeca falki, Corvus corone orientalis, Monticola solitarius pandoo, Cuculus canorus; Central Asia)

Mel'nikova, T. G., (1953A), 422-434 (cow, Cervus elaphus brauneri, Lepus europaeus transsylvanicus; Crimea)

Metianu, T., (1950A), 255-266

Metianu, T., (1950B), 48-52 (method for transportation, rearing & preservation)

Metianu, T., (1951A), 446-463 (Rumania)

Metianu, T., [1952A], 446-463 (Roumanie)

Mihalyi, F., (1963A), 393-400 (Hungary)

Mikačić, D., (1949A), 14-32 (sheep; Islands of Cres and Losinj (Yugoslavia))

Haemaphysalis punctata.--Continued

Mikačić, D., (1952A), 575-592 (distribution in Yugoslavia)

Mikačić, D., (1963A), 133-136 (morphology)

Mikačić, D., (1965A), 155-170 (Yugoslavia)

Mikačić, D., (1966A), 1047-1048 (Yugoslavia)

Mikhaylova, R. S., Guseva, A. A. & Gusev, V. M., (1961A), 215-216 (Daghestansk ASSR)

Mincheva, N. & Georgiev, B., (1961A), 291-300 (vector of haemosporidioses)

Mincheva, N., & Sherkov, S., (1964A), 10-16 (Bulgaria)

Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Ž., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195 (domashnye zhivotnye; Zapadno-Kazakstanskai͡a Oblast)

Mirzabekov, D. A., Kurchatov, V. M., Abusalimov, N. S. & Muraki, A. G., (1949A), 113-132 (Azerbaidzhan)

Mirzoeva, M.N., (1961A), 287-297 (mysh, lesnaia [Apodemus sylvaticus], korov [cow], loshad [Equus caballus, koz [goat], avdotka [Burhinus oedicnemus], tsaplia, zheltaia [Ardeola ralloides], vorona [Corvus corone], soika [Garrulus glandarius], skvorets, obyknov. [Sturnus vulgaris], zhulan [Lanius cristatus]: SSSR)

Morel, P. C., Chabaud, A. G., Campana-Rouget, Y., & Callot, J., (1961A), 337-340 (Cervus elaphus; Indre, France)

Moskalets, N. D., (1967A), 362-364 (zonal vertical distribution)

Mosolov, L. P., (1959A), 91-92 (Moskva Oblast)

National Veterinary Medical Association. Survey Committee, (1945a), 85-90

Nechinennyi, D. K., (1962A), 50-58 (DDT & GKhTsG [hexachlorocylcohexan])

Neitz, W. O., (1956F), 56-111 (transmits Babesia bigemina & B. motasi)

Neumann, K. W., (1942B), 420-434 (structure)

Haemaphysalis punctata. --Continued

Neumann, L. G., (1897A), 324-420 (taureau; Alfort, no host; Digne, Beaune, Corse, cheval, Villefranche (Aveyron), mouton, boeuf; Saint-Jean de Luz, mouton; Angleterre, *Numenius arquata*, *Otus otus*; Utrecht, no host; Jassy, Roumanie, Fiume, Croatia, *Acanthodactylus vulgaris*; Oran, boeuf; Blida, chèvre; Médéa, mouton; Egypte, no host; Orotavà, Teneriffe, Funchal, Madère, Canaries, cheval; Aomori, Japon)

Neumann, L. G., (1901A), 249-372 (*Bos taurus*, *Canis familiaris*, *Capra hircus*, *Dama vulgaris*, *Equus caballus*, *Erinaceus europaeus*, *Lacerta muralis*, *L. ocellata*, *L. viridis*, *Lepus timidus*, *Ovis aries*, *Otus vulgaris*, *Perdix cinerea*, *P. rubra*, *Vipera aspis*)

Neumann, L. G., (1905A), 225-241

Neumann, L. G., (1908E), 73-91 (key)

Neveu-Lemaire, M., (1912A), 1-1257

Neveu-Lemaire, M., (1921A), 1-466

Nižnánsky, F., & Gmitter, J., (1955a), 541-548 (vector of *Coxiella burneti*)

Nosek, J., Lichard, M., & Sztankay, M., (1967A), 49-59

Nosek, J., Řeháček, J., Ernek, E., & Grešiková, M., (1962A), 381-385 (*Apodemus flavicollis*, *Sciurus vulgaris*; Zlate Moravce)

Nosik, A. F., and Litvishko, N. T., (1940A), 159-162 (Kharkov)

Nuorteva, P., (1963A), 47-52

Nuttall, G. H. F., (1908B), 385-403 (transmits redwater in cattle)

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1913D), 68-118 (biology)

Nuttall, G. H. F., Cooper, W. F., & Robinson, L. E., (1908A), 152-181 (structure & biology)

Nuttall, G. H. F., Cooper, W. F., & Robinson, L. E., (1908B), 238-242 (description of Haller's organ)

Nuttall, G. H. F., Cooper, W. F., & Robinson, L. E., (1908C), 347-351 (structure of spiracles)

Haemaphysalis punctata. --Continued

Nuttall, G. H. F., Cooper, W. F., & Smedley, R. D., (1906A), 439-441 (buccal apparatus)

Olenev, N. O., (1930A), 604-610 (loshad, krupnyi rogatyi skot, *Phasianus colchicus turcestanicus*; Kazakstan)

Olenev, N. O., (1931B), 1-77 (*Phasianus colchicus turcestanicus*, horse, cattle; Kazakhstan)

Olenev, N. O., (1931E), 126-139

Olenev, N. O., (1934A), 672-674 (distribution in northwest SSSR)

Olenev, N. O., (1934B), 367-388 (cattle; Great Britain, France, Denmark, Germany, Southern Sweden, USSR)

Olenev, N. O., & Kastrov, V. A., (1932A), 28-30 (horses, cattle; northern Caucasus)

Olsuf'ev, N. G., (1949A), 130-144 (cattle; Moskva oblast)

Olsuf ev, N.G. & Dunaeva, T. N., (1960C), 136-206 (natural infection with tularemia)

Olsuf'ev, N.G., & Petrov, V. G., (1967A), 200-218 (natural infection with *Francisella tularensis*; SSSR)

Olt, A., and Ströse, A., (1914A), 1-633

Oswald, B., (1937A), 265-273 (eradication; Jugoslavia)

Oswald, B., (1938A), 54-61 (Jugoslavia)

Oswald, B., (1938C), 548-559 (Yugoslavia) (relationship between weight & oviposition)

Oswald, B., (1939G), 271-280

Oudemans, A. C., (1939A), 75-80 (as syn. of *Haemaphysalis sulcata*)

Paichadze, B. V., (1952A), 26-28 (control)

Paoli, G., (1917A), 1-3

Parrish, D. W., (1961A), 91-92 (cattle, goat, horse, camel; Turkey)

Parvulesco, V., (1940A), 1-8 (distribution in Rumania)

Pavlov, P., (1940A), 227-232 (goats; Bulgaria)

Haemaphysalis punctata. --Continued

Pavlov, P., (1942A), 101-105 (toxicity of egg)

Pavlov, P., (1963A), 459-461 (causing tick paralysis in pullets; Bulgaria)

Pavlov, P., (1964B), 253-255 (as cause of tick paralysis in chicks)

Pavlov, P. & Miljowski, K., (1942A), 539-542 (cause of tick paralysis in Bulgaria)

Pavlov, P., Syrbova, S. & Mačiča, O., (1962A), 35-38 (kozy; Iskra village, district of Plovdiv, Bulgaria)

Pavlova, N. V., (1957A), 199-209 (SSSR)

Pavlovsky, E. N., (1924A), 1-292

Pavlovsky, E. N., (1948D), 527-1022

Pavlovsky, E. N., (1950F), 586-606

Pavlovsky, E. N., [1956E], 21-30 (*Citellus pygmaeus*, *Apodemus agrarius*, *A. sylvaticus*, *Meriones tamariscinus*, *Arvicola terrestris*, *Ellobius talpinus*, *Lepus europaeus*; SSSR)

Pavlovsky, E. N., (1961G), 263-279

Pchelkina, A. A., (1963A), 473-475 (effect of feeding on blood of rabbits)

Pegreffi, G. & Mura, D., [1949A], 72-78

Pelseneer, P., (1926a), 1-258

Perelatov, V. D., & Chumakova, I. B., (1967A), 356-358

Petrosyan, A., (1956A), 157-159 (livestock; Armenian SSR)

Petrov, V. G., (1966A), 155 (vector of *Francisella tularense* in SSSR)

Petrov, V. G., Mikhaleva, V. A. & Khliustova, A. I., (1955A), 133-135 (distribution & seasonal rate in water meadows of southeast European USSR)

Petrova-Piontkovskaya, S. P., & Ivanov, A. V., (1960A), 200-206 (sheep, cattle; eastern Kazakhstan)

Petrova-Piontkovskaya, S. P., & Zhmaeva, Z. M., (1962A), 196-262

Petrova-Piontkovskaya, S. P., & Zhmaeva, Z. M., (1962B), 183-251

Haemaphysalis punctata. --Continued

Petrović, K. M., (1955A), 99-102 (Niš, Jugoslavia)

Petrović, Z., and Bordjoški, A., (1955A), 37-41 (Montenegro)

Petrović, Z., and Simič, C. P., (1957A), 78-82 (bovins; Yugoslavie)

Petunin, F. A., (1957B), 196-213 (Krasnodar krai) (control)

Petunin, F. A., (1959A), 257-258 (Krasnodar Krai)

Petunin, F. A., (1966A), 158 (bioecology in Krasnodar Krai)

Petunin, F. A., & Kozin, N. P., (1963A), 68-69 (control)

Pilipenko, M. E., (1941A), 42-51 (Odessa, Dniepr-Petrovsk, Moldau)

Pillers, A. W. N., (1922A), 345-416

Pinchuk, L. M., (1968A), 184-190 (*Erinaceus europaeus*; Moldavia)

Pocock, R. I., (1900B), 326-327

Pogorilyy, A. I., (1941A), 27-33 (Winniza, Kamenz-Podolsk)

Polyakova, Z. P., and Volkova, S. Ye., (1958A), 225 (Voroshilovgrad region)

Pomerantsev, B. I., (1936A), 5-32 (morphology)

Pomerantsev, B. I., (1946A), 1-28 (Bessarabiia, Iug Ukrainy, Krym, Nizhnee Povolzh'e, Predkavkaz'e, Kalmytskaia ASSR, Kavkaz, Sredneaziatskie respubliki)

Pomerantsev, B. I., (1950A), 1-224 (key) (distribution in SSSR)

Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133 ([big-horned cattle], [sheep], [buffalo], [goat], [hare], [pheasant], *Emberiza calandra*, *Galerida cristata caucasica*, [*Erinaceus ponticus* (hedgehog)]; Trancaucasia)

Popova, A. S., & Sokolova, A. A., (1963A), 234-235 (landscape distribution in Muyun Kum)

Haemaphysalis punctata. --Continued

Popova, A. S., Sokolova, A. A., & Chernonog, N. F., (1966A), 162-163 (Muyunkum)

Popova, E. V., (1966A), 161-162

Pospelova-Shtrom, M. V., (1935B), 115-134 (*Sturnus purpurascens* abb. *dresseri*; Tadzhikistan)

Pospelova-Shtrom, M. V., (1935C), 135-138 (krupnyi rogatyi skot, ovtsy; Tadzhikistan)

Pospelova-Shtrom, M. V., (1935D), 247-248 (nomenclature)

Pospelova-Shtrom, M. V., (1936A), 97-104 (distribution, ecology)

Pospelova-Shtrom, M. V., (1936B), 33-36 (nomenclature)

Pospelova-Shtrom, M. V., (1940A), 71-99 (larvae & nymphs) (key)

Pospelova-Shtrom, M. V., (1945A), 12-18 (morphology)

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (geographical distribution) (morphology)

Pospelova-Shtrom, M. V. & Petrova-Piontkovskaya, S. P., (1949A), 58-64 (cattle; Signakhsk region, Georgian SSR) (exper. on rabbits, hedgehogs, guinea pigs & small birds)

Poynter, D., (1960a), 29-33 (equines)

Praks, J., (1968A), 150-154

Rageau, J. & Mouchet, J., (1967A), 263-281 (*Perdrix perdrix*, *Turdus merula*; Camargue)

Railliet, A., (1893A), 1-736 (taureau; queue; Alfort, France)

Rapoport, L. P. & Lavrent'ev, A. F., (1964A), 23-26 (ecology)

Rastegaeva, E. F., (1951A), 181-190

Reakes, C. J., (1919a), 258-259 (New Zealand)

Reháček, J., Nosek, J., and Grešiková, M., (1961a), 366-372 (*Lacerta viridis*; Czechoslovakia)

Haemaphysalis punctata. --Continued

Rementsova, M. M., (1953B), 75-83

Rementsova, M. M., (1954A), 99-106

Rementsova, M. M., (1955A), 157-166 (*Brucella melitensis* isolated in Kazakhstan)

Rementsova, M. M., (1960A), 476-485

Rementsova, M. M., (1962A), 1-272 (transmission of *Brucella*)

Rementsova, M. M., & Khrushcheva, N. F., (1966A), 174-175

Rementsova, M. M. & Khrushcheva, N. F., (1967A), 219-232 (*Brucella melitensis* isolated)

Rementsova, M. M., and Levit, A. V., (1960A), 57-63

Reznik, P. A., & Imbs, Yu. G., (1965A), 1861-1864 (toxic effect of plants)

Roberts, D. T., (1943a), 279 (vector of *Babesia bovis*) (cattle)

Rosický, B., (1953A), 120-130 (ecology)

Rosický, B., (1954A), 15-22

Rosický, B., (1960A), 5-16 (Albania)

Rosický, B., Černý, V., & Luli, M., (1960A), 159-188 (*Ovis aries*; Albania)

Rukhliadev, D. P., (1941d), 78-86 (*Capreolus capreolus* L.; Crimean game reserve)

Rukhliadev, D. P. & Abramova, O. M., (1956a), 42-46

Rusakiev, M., Andonov, P., & Khristova, T., (1965A), 123-129 (sheep, cattle, goats; Emine Mountain region, Bulgaria)

Rybalko, S. I., Petrova, E. F., and Prikhod'ko, E. T., (1960A), 43-53

Salmon, D. E., and Stiles, C. W., (1901A), 380-491 (Europe, Asia, Africa)

Santos Dias, J. A. T., (1958D), 1-32 (Sardenha)

Haemaphysalis punctata. --Continued

Sartbaev, S. K., (1959A), 191-202 (ecology, biology, vector of haemosporidiosis in south Kirgizia) (krupnyi rogatyi skot, loshadi, osly, ovtsy, kozy, sobaki domashnie, kosulya (Capreolus capreolus), volk (Canis lupus), lisitsa (Vulpes vulpes), zaits-tolai (Lepus tolai); Turkestan, krysa (Rattus turkestanicus), lesnye myshi (Apodemus sylvaticus), dom. indyuka [domestic turkey], fazan obyknov (Phasianus colchicus), kamennaia kuropatka (Alectoris graeca), sizyi golub (Columba livia), sorokoputzhulan (Lanius cristatus), drozd, chernyi (Turdus merula), drozd, temnozobyi [T. ruficollis), drozd, deriaba] (T. viscivorus), skvorets, rozovyi (Pastor roseus), sizovoronka, obyknov. (Coracias garrulus), soroka, obyknov. (Pica pica), skvorets, obyknov. (Sturnus vulgaris), chernaia vorona (Corvus corone), chernyi voron (Corvus corax), dubonos, archevyi (Mycerobas carnipes), bol'shoi pestryi diatel (Dryobates major), kokhlatyi zhavoronok (Galerida cristata), zheltaya ovsianka (Emberiza bruniceps), vorobei, polevoi (Passer montanus), bol'shaia sinitsa (Parus major), kulik-perevozchik (Tringa hypoleucos); Kirgizia)

Sartbaev, S. K., (1960A), 73-85

Sartbaev, S. K., (1961A), 484-488 (cattle, birds, wolf, Rattus turkestanicus Satun., polecat, Dandrocopus major L., Emberiza bruniceps Brandt., horse, sheep, goat, Mycerobas carnipes Hodg., Parus major L., Tringa hypoleucos L., marsh hawk, Circus cyaneus L., snow cock, Sturnus vulgaris L., Corvus corone L., Corvus corax subsp., Meles meles; burrows; south of Kirgizia)

Schulze, P., (1918A), 61-66

Schulze, P., (1919B), 212-213

Schulze, P., (1923B), 2-28

Schulze, P., (1925B), 704-705

Schulze, P., (1927A), 109-126

Schulze, P., (1929B), 491-495 (Stavrotas, Levkas)

Schulze, P., (1930B), 1-18 (Larus ridibundus, Haematopus ostralegus; Sweden)

Schulze, P., (1930C), 120-123 (Syrrhaptes paradoxus)

Schulze, P., (1932B), 435-439

Schulze, P., (1932E), 104-126

Schulze, P., (1932F), 318-329 (Oedicnemus, Numenius arquatus, Larus ridibundus, Syrrhaptes paradoxus, Asio otus, Turdus viscivorus, oyster-catcher)

Haemaphysalis punctata. --Continued

Schulze, P., (1938D), 135-149

Schulze, P., (1939A), 1-3 (Lacerta dugesii; Madeira)

Schulze, P., (1941F), 69 (Lacerta dugesii; Rabaçal, Madeira)

Schulze, P., (1942B), 630-658 (morphology)

Schulze, P., (1944D), 453-458 (key)

Schulze, P., and Schlottke, E., (1927A), 157-159

Séguy, E., (1935a), 121-150 (Erinaceus europaeus, Dama dama; France)

Semashko, L. L., (1961A), 1070-1078 (Passer montanus pallidus, P. domesticus griseogularis; Turkmenia)

Senevet, G., (1925A), 59-63 (key to nymphs)

Senevet, G., (1928B), 42-46 (key to larvae)

Senevet, G. & Ripert, C., (1964A), 73-93 (key to larvae) (Bos domesticus; Algerie)

Senevet, G., & Rossi, P., (1924A), 223-232 (seasona dynamics)

Serdyukova, G. V., (1955B), 1037-1051 (Kazakhstan)

Serdyukova, G. V., [1956A], 376-445 (key)

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution, morphology) (Agama caucasica, Lacerta strigata, L. agilis, L. saxicola, Ophisops elegans, Eremias velox, Lyrurus tetrix, Coturnix coturnix, Perdix perdix, P. daurica, Alectoris kakelik, Tetrax tetrax, Alauda arvensis, Galerida cristata caucasica, Pica pica, Corvus frugilegus, Turdus vicivorus, Sylvia communis, Motacilla alba personata, Sturnus vulgaris, Passer domesticus, Emberiza bruniceps, E. cia, Erinaceus europaeus, Mustela eversmanni, M. nivalis, Canis familiaris, Vulpes vulpes, Equus asinus, Sus scrofa domestica, Capreolus c. pygargus, Ovis musimon, Bubalus bubalus; USSR)

Sergent, Edm., (1948A), 15-20

Sergent, Edm., (1948E), 15-20 (control)

Sergent, Edm. & Poncet, A., (1937A), 220-224 (seasonal dynamics in Algeria)

Haemaphysalis punctata. --Continued

Sergent, Edm. & Poncet, A., (1940A), 899-902 (seasonal dynamics in Algeria)

Shaposhnukova, E. M., (1966A), 227 (population in Kursk Oblast)

Shatas, Ya. F., (1952A), 802-818 (cattle, hedgehogs, partridge; Astrakhan Oblast)

Shatas, Ya. F., & Bystrova, N. A., (1954A), 55-61 (role in transmission & maintenance of foci of tularemia) (spontaneous infection established)

Shevchenko, Z. G., Timofeev, M. A., Strikhanova, E. V., and Ushmarova, N. N., (1959A), 139-140 (Krasnodar Kraia)

Shiriaev, D. T., Shevchenko, S. F., Takarev, S. A., & Orekhova, I. M., (1966A), 305-309 (experimental infection with tularemia)

Shumilo, R. P., (1963A), 97-118 (*Pica pica*, *Garrulus glandarius*; Moldavia, Central Region)

Skrynnik, A. N., (1947A), 250-255

Sluiter, C. P., Swellengrebel, N. H., and Ihle, J. E. W., [1922A], 1-575

Sorokoumov, G. I., (1937A), 85-95 (man, horse, ass, ram, cow; eastern Kazakhstan)

Starkoff, O., (1956A), 10-18 (*Corvus cornix*; Italia)

Starkoff, O., (1956D), 119-122 (Passo del Muraglione, Monte Carzolano, Italy)

Starkoff, O., (1957A), 97-104 (*Ovis aries*; Calatafami)

Starkoff, O., (1958A), 1-385 (*Gallus gallus*, *Turdus m. merula*, *Corvus cornix cornix*, *Canis familiaris*, *Equus caballus*, *Ovis aries*, *Bos taurus*; Italy)

Starkoff, O., (1958B), 56-75 (*Gallus gallus*, *Turdus merula merula*, *Canis familiaris*, *Ovis aries*; Italy)

Starkoff, O., (1959A), 83-89

Starkoff, O., (1960A), 301-309 (*Equus caballus*, *Ovis aries*; Sardegna)

Stella, E., (1940A), 431-435 (Somalia)

Haemaphysalis punctata. --Continued

Stockman, S., (1909B), 12-17

Stockman, S., (1911A), 23-32 (transmission of redwater in England)

Stockman, S., (1911B), 229-237 (life cycle)

Stoker, M. G. P., Brown, R. D., Kett, F. J. L., Collings, P. C. & Marmion, B. P., (1955A), 313-321

Stoker, M. G. P. & Fiset, P., (1956A), 310-321

Stoker, M. G. P., & Marmion, B. P., (1955A), 781-806 (*Rickettsia burneti* isolated in north Europe)

Stoker, M. G. P., & Marmion, B. P., (1955B), 322-327 (sheep; southeast England; *Rickettsia burneti* isolated)

Stupnitskaya, V. M., Marinov, M. P., Litvinenko, E. F., Slesarenko, V. V., Slesarenko, A. S., Khizhinskaya, O. P., Stepanova, I. A., & Buyalo, S. G., (1964A), 94-98

Sugimoto, M., (1925a), 91 leaves, 93-137 (*Homo sapiens*, *Ovis aries*, *Canis familiaris*, *Felis domestica*, *Equus caballus*, *Bos taurus*, *Capra hircus*)

Surbova, St., (1955A), 13-27 (distribution, biology & ecology in Balchish Region, Bulgaria)

Surbova, St., (1957A), 159-166

Tagil'tsev, A. A., (1962B), 73-78 (ecology)

Tagil'tsev, A. A., (1967B), 182-186 (*Turdus pilaris*, *Emberiza leucocephalos*, *Lanius cristatus*, *Sylvia communis*, *Corvus corone orientalis*, *Passer montanus*, *Luscinia luscinia*, *Pica pica*, *Lanius minor*, *Cuculus canorus*; northern part of eastern Kazakhstan)

Taran, I. F., (1959C), 184-185 (*Brucella melitensis* isolated) (experimental infection with *Brucella melitensis*)

Tendeiro, J., (1962A), 1-138 (*Bos taurus*, *Dama dama*; Portugal)

Ter-Vartanov, V. N., Gusev, V. M., Reznik, P. A., Guseva, A. A., Mirzoyeva, M. N., Bocharinikov, O. N., & Bakeev, N. N., (1956A), 173-189

Tétry, A., (1938a), 1-453 (Nancy, France)

Haemaphysalis punctata. --Continued

Thompson, G. B., (1964A), 46-47 (Corvus modedula spermologus, Turdus m. merula, Carduelis cannabina ; Bardsey Island, Wales)

Thompson, G. B., (1964B), 45-49 (vector of disease)

Thompson, G.B., (1967D), 43-45 (sheep; Bardsey Island)

Thompson, G.B., & Knowles, R.J., (1968A), 193-196 (sheep, cattle; near Tolleshunt D'Arcy, Essex)

Tonelli Rondelli, M., (1938B), 233-241

Tonev, M., (1961a), 181-190

Tovornik, D., (1961A), 57-71 (Yugoslavia)

Tropa, E., and Sousa Dias, V., (1943a), 263-265 (galinha; Portugal)

Tselishchev, A. A., (1940B), 10-17

Tselishchev, A. A., (1950B), 169-173 (Karatau region)

Tselishcheva, L. M., (1940A), 97-113 (Kazakhstan)

Tselishcheva, L. M., (1953A), 25-29 (Chuisk region)

Tsereteli, T. I., (1943A), 86-87 (influence of breed on resistance of sheep)

Tűzdil, A. N., (1947a), 3-9

Ushakova, G. V., (1956A), 129-151 (cattle; Bet-Pak-Dal desert)

Ushakova, G.V., (1958B), 135-145 (Phasianus colchicus, Circus pygargus, Corvus corone, Pica pica, Sturnus vulgaris, Erythrina erythrina, Passer domesticus, Emberiza bruniceps, Galerida cristata, Motacilla alba, M. flava, Parus cinereus, P. cyanus, Lanius phoencuroides, Phylloscopus tristis, Acrocephalus dumetorum, Sylvia communis, S. curruca, Saxicola torguata, Oenanthe pleschanka, Luscinia svecica; lower Ili river)

Ushakova, G. V., (1960B), 148-161 (Phasianus colchicus, Circus pygargas, Corvus corone, Pica pica, Sturnus vulgaris, Erythrina erythrina, Passer domesticus, Emberiza bruniceps, Galerida cristata, Motacilla alba, M. flava, Parus cinereus, P. cyanus, Lanius phoenicuroides, Phylloscopus tristis, Acrocephalus dumetorum, Sylvia communis, S. curruca, Saxicola torguata, Oenanthe pleschanca, Luscinia megarhynchos, Luscinia svecica, krupnyi rogatyi skot, loshad, sobaka, verbliud, chelovek, ezh, zaiats-peschanka, tamariskovaia peschanka; lower Ili river)

Haemaphysalis punctata. --Continued

Ushakova, G. V., (1960C), 162-164 (Erinaceus auritus; Zaisan basin)

Ushakova, G. V., [1960D], 263-264 (distribution in lowlands of Ili river)

Ushakova, G. V., (1961B), 474-476 (Betpak-Dal desert of Kazakhstan)

Ushakova, G. V., (1964A), 251-252 (distribution in Kazakhstan)

Ushakova, G. V., Busalaeva, N. N., & Peteshev, V. M., (1963A), 173-179 (Phasianus colchicus, Lepus tibetanus, Motacilla alba, Coracias garrulus, Saxicola sp.; left bank of Syr-Darya)

Vaccari, I., Ballarini, G., and Ferrari, A., (1962A), 223-235 (Bos taurus; Corniglio, Italy)

Valle, A., (1955A), 1-37

Velu, H., (1922A), 1-285

Velu, H., and Barotte, J. H., (1924a), 1-436

Vershilova, P. A., Petrishcheva, P. A., Kotlyarova, Kh. S., & Ter-Vartanov, V. N., (1960A), 466-475

Vershinina, T. A., (1968B), 49-56 (small-scale mapping)

Vershinsky, B. V., (1966A), 51-52

Vesenjak, J., Tovornik, D., & Soos, E., (1965A), 111-121

Vitzthum, H., (1931a), 1-55

Volkova, A.A., Timofeev, A.F., & Grebenyuk, R.V., (1960a), 25-30

Vshivkov, F. N., (1956A), 33-34 (Emberiza calandra; Crimea)

Warburton, C., (1921A), 274-290

Warburton, C., (1923A), 479-490

Warburton, C., (1938A), 542-547 (sheep; North Wales)

Wheler, E.G., (1906A), 400-429 (hedgehog; Dungeness, sheep; England)

Haemaphysalis punctata. --Continued

Wooldridge, G. H., (1923A), 233-236

Yakimov, V. L., (1922A), 41-46 (Kherson, Caucase, Turkestan)

Yakimov, V.L., (1923A), 253-255 (key)

Yakimov, V. L., (1935A), 291-314

Yakimov, V. L., Gusev, V. F., Nezvetaev, N. V., and Rastegaeva, E. F., (1934B), 235-254 (zébu; Azerbaidschan)

Yakimov, V. L. & Kol-Yakimova, N. K., (1911A), 416-425 (Gouv. de Kherson)

Yakimov, V. L. & Kol-Yakimova, N. K., (1911B), 735-746 (Gouv. de Kherson)

Yakimov, V. L., & Kohl-Yakimova, N. K., (1912A), 194-195 (horses; Kherson)

Yakimov, V. L., Vinogradov, A. A. & Kohl-Yakimova, N. K., (1912B), 39-41) (Caucasus)

Yanyuk, K. A., (1941A), 51-59 (Kharkov)

Zamakhaeva, E. I., Grokhovskaya, I. M., Guseva, A. A., Taran, I. F., Gubina, E. A., & Chekomasova, A. V., (1960A), 497-501 (vector of brucellosis)

Zasukhin, D. N., (1933A), 31-46 (cows, *Citellus pygmaeus*; western Kazakstan, Lower Volga region)

Zasukhin, D. N., (1934C), 1-94 ([cattle], *Citellus pygmaeus*; Southeast RSFSR)

Zasukhin, D. N., (1935A), 159 pp. (*Citellus pygmaeus*; RSFSR)

Zasukhin, D. N., (1937B), 461-470

Zdrodovsky, P. F. & Golinevich, H. M., (1959A), 657-661 (vector of rickettsiosis)

Zdrodovsky, P. F., & Golinevich, H. M., (1966A), 105-109 (vector of *Rickettsia siberica*)

Zeller, H., and Helm, R., (1923A), 1-4

Zil'fian, V. N., Avetisian, G. A. & Ovasapian, O. V., (1960b), 463-478 (pustel'ga, stepnai͡a [*Falco naumanni*], shchurka, zolotistai͡a [*Merops apiaster*], skvorets, obyknov. [*Sturnus vulgaris*], ovsi͡anka, sadovai͡a [*Emberiza hortulana*], zhavoronok, polevoi [*Alauda arvensis*], zhavoronok, rogatyi [*Eremophila alpestris*]; Armenia)

Haemaphysalis punctata. --Continued

Zolotarev, N. A., (1934A), 217-227 (sheep, goat, horse, cattle; Daghestan)

Zolotarev, N. A., (1935A), 128-132 (cattle, sheep, goat; Daghestan)

Zolotarev, N. A., (1949a), 77-88 (sheep, goats; Dagestan)

Zolotarev, N. A., (1956A), 12-19

Zumpt, F., (1960B), 135-142 (key)

Haemaphysalis punctata autumnalis

Schulze, P., (1939B), 1-8 (*Larus ridibundus*; Ronehamn, Gotland, *Haematopus ostralegus*; Göteborg, Mensch & Hase; Sweden)

Haemaphysalis punctata cinnabarina

Neumann, L. G., (1905A), 225-241 (spelled *cinnaberina*)(n. rank)

Neumann, L. G., (1911C), 1-169 (Para, Brésil)

Babos, S., (1964A), 1-410

Campana-Rouget, Y., (1959B), 354-431 (anomaly)

Grimaldi, V., (1934A), 504-513 (tick paralysis, piroplasmosis)

Knuth, P., (1915A), 183-195

Martini, E., (1923A), 1-462

Zeller, H. & Helm, R., (1923A), 1-4

Zeller, H. & Helm, R., (1923B), 83-90

Haemaphysalis punctata cretica

Senevet, G., and Caminopetros, J., (1936A), 24-29 [n. var.] [correct name: *H. cinnabarina cretica*]

Delpy, L., (1938B), 1-10

Delpy, L., (1940B), 79-88

Haemaphysalis punctata montana

Kamensky, S.N., (1928A), 1-31 (krupnye rogatye skot; northern Caucasus)

Haemaphysalis punctata pudentata

Schulze, P., (1927A), 109-126

Haemaphysalis punctata punctata

Neumann, L. G., (1911C), 1-169 (Ovis aries, Capra hircus, Bos taurus, Cervus dama, Equus caballus, Lepus timidus, Erinaceus europaeus, Perdix cinerea, Caccabis rufa, Numenius arquatus, Asio otus, Acanthodactylus vulgaris, Lacerta muralis, L. viridis, L. ocellata, Vipera aspis; reported from Iles Britanniques, France, Allemagne, Hollande, Italie, Roumanie, Croatie, Dalmatie, Grèce, Algérie, Egypte, Canaries, Japon)

Fisher, L.W., (1939A), 5-46 (Bonasa u. umbellus; Michigan)

Kamensky, S. N., (1928A), 1-31 (northern Caucasus)

Oswald, B., (1939G), 271-280 (Yugoslavia)

Stafseth, H. J., and Kotlán, S., (1925a), 260-267 (Bonasa u. umbellus)

Starkoff, O. & Cagnolati, G. C., (1962A), 31-37 (Vulpes vulpes, Passer domesticus italiae, Asinus asinus, Ovis aries, Bos taurus, Equus caballus; Italy)

Vogel, R., (1927A), 119-123 (Esel; ear; Angora, Turkey)

Haemaphysalis ratti

Kohls, G.M., (1948B), 154-157 (Rattus gestri, R. sp. near mordax, R. mordax; Dobodura area, British New Guinea)

Roberts, F. H. S., (1963A), 35-80 (key) (Rattus villosisimus, "bush rat", "large opossum", Perameles bougainville, bandicoot; Queensland)

Haemaphysalis renschi

Schulze, P., (1933B), 490-502 (key)

Schulze, P., (1936A), 521-527 (Rana mésé; W. Flores)

Haemaphysalis renschi. --Continued

Anastos, G., (1950A), 1-144 (as syn. of Haemaphysalis bispinosa Neumann, 1897)

Hoogstraal, H. & Anastos, G., (1968A), 1214-1222 (morphology) (domestic cattle; Lesser Sunda Islands, Bali, Sumatra, domestic horses; Lesser Sunda Islands, Bali, Java, domestic buffalo; Lesser Sunda Islands, Java, Sumatra, domestic goats; Sumatra, Cervus (Rusa) timorensis floresiensis; Lesser Sunda Islands, C. (R.) timorensis subsp.; Karimundjawa Island, C. (R) timorensis rusa; Java, Thalasseus (=Sterna) bergii; Lesser Sunda Islands, Sus celebensis subsp.; Java, Bos banteng banteng; Java, Sus sp.; Komodo Island)

Haemaphysalis rhinolophi

Canestrini, G., and Fanzago, R., (1878A), 69-208 (Rhinolophus ferrum equinum; Italy)

Canestrini, G., (1890A), 427-540

Cooreman, J., (1946A), 1-14 (= Haemaphysalis cinnabarina punctata)

Didier, R., and Rode, P., (1935a), 1-398 (Rhinolophus ferrum equinum; France)

Neumann, L. G., (1897A), 324-420

Neumann, L. G., (1901A), 249-372 (Rhinolophus ferrum equinum)

Neumann, L. G., (1911C), 1-169

Oudemans, A. C., (1939A), 75-80 (Rhinolophus clivosus)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Séguy, E., (1935a), 121-150 (Rhinolophus ferrum equinum; France)

Haemaphysalis rosea

Koch, C. L., (1844A), 217-239 (Westindien)

Koch, C. L., (1847A), 136 pp. (Westindien)

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1913a), 1-1747 (as syn. of Margaropus annulatus)

Haemaphysalis rosea. --Continued

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Curtice, C., (1891A), 313-319 (as syn. of *B. bovis*)

Curtice, C., (1891B), 680-686

Dönitz, W., (1907C), 1-127

Dolly, C., (1894A), 978-1021 (as syn. of *Boophilus bovis*)

Marx, G., (1892A), 232-236

Morgan, H. A., (1899A), 128-141

Murray, A., [1877A], 185-204

Neumann, L. G., (1897A), 324-420 (as syn. of *R. annulatus*)

Neumann, L. G., (1901A), 249-372 (syn. of *Rhipicephalus annulatus*)

Osborn, A., (1896A), 1-302

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Haemaphysalis roubaudi

Toumanoff, C., (1940A), 463-490 (cerf; Cochinchine)

Toumanoff, C., (1942A), 1-233 (Indochina)

Toumanoff, C., (1944A), 1-220 (*Cervus aristotelis*; Cochinchine)

Hoogstraal, H., Trapido, H., & Kohls, G. M., (1966A), 161-191

Haemaphysalis rusae

Kohls, G. M., (1950B), 1-28 (*Rusa* sp.; Davao Province, Mindanao Island)

Hoogstraal, H. & Parrish, D. W., (1968A), 402-410 (*Cervus* (*R.*) *philippinus* & *Sus c. philippensis*; Luzon)

Haemaphysalis sanguinolenta

Koch, C. L., (1844A), 217-239 (Brasilien)

Haemaphysalis sanguinoenta. --Continued

Koch, C. L., (1847A), 136 pp. (Brasilien)

Canestrini, G., (1890A), 427-540

Hooker, W. A., (1909A), 403-428 (Brazil)

Neumann, L. G., (1897A), 324-420

Neumann, L. G., (1901A), 249-372 (Bresil)

Neumann, L. G., (1911C), 1-169

Rohr, C. J., (1909A), 1-220 (Brazil)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491 (Brazil)

Haemaphysalis sciuri

Kohls, G. M., (1950B), 1-28 (*Sciurus mindanensis*; Cotabato Province, Mindanao Island, Davao Province, Mindanao Island)

Haemaphysalis semermis

Neumann, L. G., (1901A), 249-372 (Benkalis)

Hoogstraal, H., Trapido, H., & Kohls, G. M., (1965B), 433-451 (human, domestic dog; Malay Peninsula, Singapore Island, Borneo, *Tapirus indicus*; Malay Peninsula, Singapore Island, Thailand, *Sus scrofa cristatus*; Malay Peninsula, Singapore Island, Borneo, *S. barbatus*; *Potamochoerus larvatus*; Borneo, *Felis tigris*; Malay Peninsula, Singapore Island, Sumatra Island, *F. pardus*, *Neofelis nebulosa*, *Cuon alpinus*, *Helarctos malayensis*, *Cervus unicolor*; Malay Peninsula, Singapore Island

Muntiacus muntjak; Borneo, *Rattus bowersi*, *R. rajah pellax*, *R. sabanus*, *R. surifer*, *R. muelleri*, *R. rajah*, *Tragulus javanicus* ssp.; *Rattus r. diardii*, *Callosciurus notatus* ssp., *C. tenuis* ssp.; *Tupaia glis* ssp., *Viverra tangalunga*; Malaya)

Larrousse, F., (1925A), 301-305

Trapido, H., (1965A), 152-165

Haemaphysalis sewelli

Sharif, M., (1928A), 217-344 (goat; N.W. Frontier Province, India)

Haemaphysalis sewelli. --Continued

Sharif, M., (1938A), 353-366 (goat; Hazara Distr., Western Himalayas, India)

Hoogstraal, H., & Varma, M. G. R., (1962 A), 185-194 (goat; Civil Veterinary Hospital, Abbottabad, Pakistan)

Santos Dias, J. A. T., (1959C), 1-16 (Ningaradj (Nouristan, Afganistão))

Santos Dias, J. A. T., (1961A), 1-18 (Afghanistan)

Sen, P., (1938A), 133-147 (Capra hircus; North-West Frontier Province)

Toumanoff, C., (1944A), 1-220 (chèvre; Indes)

Haemaphysalis shibutamiensis

Keegan, H. L., and Toshioka, S., (1957A), 1-37 (cattle; Iwate Prefecture, Honshu, Japan)

Haemaphysalis silacea

Robinson, L. E., (1912A), 478-484 (oxen; Gonubie Park, East London, South Africa)

Bedford, G. A. H., (1926A), 705-817 (oxen; Cape Province)

Bedford, G. A. H., (1932B), 223-523 (cattle; South Africa)

Bedford, G. A. H., (1936A), 69-110 (Tragelaphus sylvaticus; Natal)

Bedford, G. A. H., & Graf, H., (1935A), 14-17, 20 (cattle; Gnubi Park near East London, & Riebeek East, South Africa)

Bedford, G. A. H., & Graf, H., (1939A), 89-98 (for hosts, etc. see their (1935A))

Bedford, G. A. H. & Hewitt, J., (1925A), 259-266 (ox; Riebeek East, Cape Province)

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Du Toit, R., (1942C), 699-713

Du Toit, R., (1947A), 408-423 (South Africa)

Hoogstraal, H., (1963B), 830-837 (redescription)

Haemaphysalis silacea. --Continued

Nuttall, G.H.F., & Warburton, C., (1915A), 349-550 (key)

Santos Dias, J. A. T., (1955B), 463-475 (key)

Schulze, P., and Schlottke, E., (1927A), 157-159

Theiler, G., (1945C), 191-207 (cattle, sheep, goat, lynx, bushbuck; eastern Cape Province)

Theiler, G., (1964A), 284-300 (ecology & distribution)

Whitnall, A. B. M., and Bradford, B., (1949A), 207-226

Haemaphysalis silvafelis

Hoogstraal, H., & Trapido, H., (1963A), 346-349 (Felis chaus; teak forest, 25 mi. northwest of Hyderabad, Andhra Pradesh, India)

Trapido, H., Varma, M. G. R., Rajagoplan, P. K., Singh, K. R. P. & Rebello, M. J., (1964A), 249-270

Haemaphysalis simplex

Neumann, L. G., (1897A), 324-420 (Erinaceus sp.; Madagascar)

Neumann, L. G., (1901A), 249-372 (Erinaceus sp.; Madagascar)

Neumann, L. G., (1911C), 1-169 (Ericulus setosus; Madagascar)

Brygoo, E. R., (1963B), 262-276 (Echinops talfairi; Tanandava)

Bück, G., (1948D), 1-2 (rat; Madagascar)

Bück, G., (1949A), 60-63

Dönitz, W., (1907C), 1-127

Dönitz, W., (1910A), 397-494

Hoogstraal, H., (1953C), 37-113 (key) (Setifer setosus, Lophotibis cristata cristata, Tenrec ecaudatus; skin; Madagascar) (description of female, redescription of male & nymph)

Millot, J., (1948A), 137-155 (Madagascar)

Haemaphysalis simplex. --Continued

Poisson, H., (1927A), 133-144 (Madagascar)

Poisson, H., (1927B), 11-22 (Madagascar)

Rageau, J., (1964A), 408-411 (*Setifer setosus*; Tananarive, Madagascar)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Santos Dias, J. A. T., (1955B), 463-475 (key)

Santos Dias, J. A. T., (1958A), 459-563 (tenrec, hedge-hog; Madagascar)

Zumpt, F., (1950B), 165-173 (*Setifer setosus*, *Hemicentetes semispinosus*; Madagascar)

Haemaphysalis spiniceps

Warburton, C. & Nuttall, G. H. F., (1909A), 57-76 (Malay States)

Jacob, E., (1924B), 309-372

Larrouse, F., (1925A), 301-305

Toumanoff, C., (1944A), 1-220 (as syn. of *H. cornigera*)

Trapido, H., (1965A), 152-165

Haemaphysalis spinigera

Neumann, L. G., (1897A), 324-420) (boeuf indien; Mahratta, *Felis tigris*, ours [bear]; Mahratta, Indes, no host; Ceylan)

Neumann, L. G., (1901A), 249-372 (*Bos* sp. ?, *Ursus* sp. ?)

Neumann, L. G., (1910C), 161-76

Neumann, L. G., (1911C), 1-169 (*Bos* sp., *Felis tigris*, *Ursus* sp.)

Ali, S., (1962A), 100-130 (principal carrier of Kyasanur forest disease virus in Mysore, India)

Anderson, C. R., (1963A), 205-216 (virus of Kyasanur Forest disease isolated)

Haemaphysalis spinigera. --Continued

Bhatt, P. N., (1962A), 195-200 (in virus isolation technique)

Bhatt, P. N., (1965A), 203-207

Bhatt, P. N., Kulkarni, K. G., Boshell M., J., Rajagopalan, P. K., Patil, A. P., Goverdhan, M. K., & Pavri, K. M., (1966A), 958-960 (Kaisodi virus isolated in Mysore State)

Boshell-M., J., [1963A], 276-277 (village cattle)

Boshell M., J., (1964A), 49-51

Boshell-M., J. & Rajagopalan, P. K., (1968B), 573-588 (*Rattus r. wroughtoni*, *R. blanfordi*, *Funambulus t. tristriatus*, *Suncus murinus*, *Macaca radiata*, *Presbytis entellus*; Kyasanur Forest disease area, India (experimental exposure))

Boshell M., J., Rajagopalan, P. K., Patil, A. P., & Pavei, K. M., (1968A), 541-568 (Kyasanur Forest disease virus isolated; Mysore State, India)

Boshell M., J., & Rao, T. R., (1964A), 14-16 (Kyasanur forest disease virus isolated)

Buitendijk, A. M., (1945A), 281-286 (Ambon, Nederlandsch Oost Indië)

Chinery, W. A., (1964A), 206-212 (mid-gut epithelium)

Chinery, W. A., (1965A), 235-266 (morphology, histology, histochemistry of male accessory genital glands, morphology, histology & histochemistry of ovary, oviduct, accessory genital gland & Gene's organ)

Chinery, W. A., (1965B), 321-349 (salivary glands)

Dönitz, W., (1905A), 105-134

Eklund, C. M., (1961A), 414-415 (vector of Russian spring-summer encephalitis)

Feider, Z., (1966A), 5-13 (sexual characters of nymphs)

Fielding, J. W., (1926A), 1-114 (*Felis tigris*, panther, bear, Indian bullock)

Gedoelst, L., (1911A), 1-332 (ox; India)

Goldblum, N., (1964B), 368-389

Grešíková, M. & Ernek, E., (1965A), 193-198

Haemaphysalis spinigera. --Continued

Grokhovskaya, I.M., & Nguyen Huan Hoe, (1968A), 710-715 (vegetation; Vietnam)

Hoogstraal, H., & Rack, G., (1967A), 284-288 (*Cervus unicolor* ssp.; Rongrengiri, Garo Hills, Assam, *Hystrix i. indica*; Gund, North Kanara, Mysore)

Kishida, K., (1922A), 846-857 (*Bos* sp., *Felis tigris*, *Ursus* sp.)

Levkovich, E. N., (1966A), 5-11

Levkovich, E. N., & Karpovich, L. G., (1962A), 161-166 (tissue culture)

Mitchell, C. J., Hoogstraal, H., Schaller, G. B. & Spellett, J. J., (1966A), 113-124) (*Rattus blanfordi*, human, domestic buffalo; Kanha National Park)

Neveu-Lemaire, M., (1912A), 1-1257

Nosek, J., Kozuch, O., & Lichard, M., (1967A), 479 (transmits tick encephalitis experimentally)

Nuorteva, P., (1963A), 47-52

Nuttall, G. H. F., and Warburton, C., (1915A), 349-550 (key) (*Felis tigris*; Kadra, Kanara, India, panther; no locality)

Oudemans, A.C., (1925A), 26-34 (*Viverra* sp.; Ambon)

Oudemans, A. C., (1927B), 185-237 (as syn. of *H. cornigera*)

Paul, S. D., Pavri, Khorshed M., D'Lima, L. V., Rajagopalan, P. K., Goverdhan, M. K. & Singh, K. R. P., (1968A), 264-274 (encephalomycarditis virus isolated) (forest floor; Marasa, India)

Pavri, K. M. & Casals, J., (1966A), 961-963 (Kaisodi virus isolated)

Rajagopalan, P.K., (1968A), 661-662 (transmits Kyasanur Forest disease)

Rajagopalan, P. K., Patil, A. P., & Boshell-M., J., (1968A), 497-509 (Sagar-Sorab area, Mysore State, India)

Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526 (*Rattus r. wroughtoni*, *R. blanfordi*, *R. rattus rufescens*, *Funambulus t. tristriatus*, *Bandicota* sp., *Suncus murinus*; Kyasanur forest disease area of Mysore State)

Haemaphysalis spinigera. --Continued

Rao, T. R., (1963A), 217-227 (vector of Kyasanur Forest disease in Shimoga District, Mysore State)

Rao, T.R., [1963B], 285-286 (transmission of Kyasanur Forest fisease)

Rao, T. R., (1964A), 95-98 (potential transovarial transmission of Kyasanur forest disease)

Rao, T. R., (1966B), 1-144 (ecology)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491 (Asia)

Santos Dias, J. A. T., (1963A), 1-34

Sen, P., (1938A), 133-147 (*Bos indicus*, *Bos bubalis*; India)

Seneviratna, P., (1965B), 28-54 (*Melursus ursinus*, *Rusa u. unicolor*, *Panthera pardus fusca*, *Dendronanthus indicus*; Ceylon)

Seneviratna, P., (1965C), 270-272 (man; Ceylon)

Sharif, M., (1928A), 217-344 (under stones & on bushes; Orissa, forest tramway; Madras Presidency, bullock; Central Provinces, Bombay Presidency, buffalo; Madras Presidency)

Sharif, M., (1938A), 353-366 (cattle; Peninsular India)

Singh, K.R.P., & Anderson, C.R., (1968A), 137-141 (relation of larval infection rates & host viremia levels of Kyasanur forest disease virus) (chicks (exper.))

Singh, K. R. P., Goverdhan, M. K. & Rao, T. R., (1968A), 594-609 (experimental transmission of Kyasanur Forest disease)

Singh, K. R. P. & Pavri, K. M., (1965A), 827-830 (survival of Kyasanur Forest disease)

Singh, K. R. P., Pavri, K. M. & Anderson, C. R. (1963A), 513 (experimental transovarial transmission of Kyasanur Forest Disease)

Smith, C. E. G., (1965A), 165-171

Toumanoff, C., (1940A), 463-490 (cerf sambur; Indochine)

Haemaphysalis spinigera. --Continued

Toumanoff, C., (1941B), 478-505 (cerf sambur; Indochine)

Toumanoff, C., (1944A), 1-220 (Cervus aristotelis; Haut Chlong, Indochine, veau sauvage, chevreuil; Mimot-Cambodge, Indochine)

Trapido, H., (1962A), 207-209 (monkeys & man; Kyasanur Forest disease epizootic area, India) (Kyasanur Forest disease virus isolated)

Trapido, H., (1965A), 152-165

Trapido, H., Goverdhan, M. K., Rajagopalan, P. K., & Rebello, M. J., (1964A), 763-772 (Presbytis entellus, Macaca radiata; Shimoga District, Mysore State, India)

Trapido, H., Rajagopalan, P. K., Work, T. H. & Varma, M. G. R., (1959A), 133-138 (responsible for transmission of Kyasanur forest disease)

Trapido, H., Varma, M. G. R., Upahyaya, S., & Rajagopalan, P. K., (1962A), 94-95 (vector of Kyasanur Forest disease)

Varma, M. G. R., (1960A), 4 (Kyasanur Forest disease isolated)

Varma, M. G. T., (1961B), 303

Varma, M. G. R., (1964C), 5 (experimental feeding)

Varma, M. G. R., & Smith, C. E. G., (1962A), 397-400 (studies on infection by Langat virus)

Varma, M. G. R., Trapido, H., & Rajagopalan, P. K., (1962A), 88-90 (Kyasanur Forest disease virus isolated)

Varma, M. G. R., Webb, H. E., and Pavri, K. M., (1960A), 509-516

Warburton, C., (1925A), 255-256 (leopard)

Webb, H. E., (1965A), 205-211 (Funambulus tristriatus)

Webb, H.E., & Chatterjea, J.B., (1962A), 401-413

Work, T. H., (1958A), 248-279 (Gallus sonnerati, Saxicoloides fulicata, Geocichla citrina cyanotis, wild forest monkeys, Funambulus t. tristriatus; Kyasanur Forest, India) (Kyasanur Forest disease virus isolated)

Work, T. H., (1962A), 180-196 (Kyasanur Forest disease virus isolated; India)

Work, T. H., Roderiguez, F. R., & Bhatt, P. N., (1959A), 869-874 (monkeys, birds; Kyasanur Forest, Mysore) (probable vector of Kyasanur Forest disease)

Haemaphysalis spinigera novae-guineae

Nuttall, G.H.F., & Warburton, C., (1915A), 349-550 (key) (kangaroo; Northern Territory, Queensland, Australia, Perameles dorevanus; Astrolabe Bay, bandicoot; Admiralty Islands, Hydromys sp.; Huon Gulf, German New Guinea) (n. rank)

Blake, F. G., Maxcy, K. F., Sadusk, J. F., Kohls, G. H., & Bell, E. J., (1945a), 243-373 (bandicoots, Rattus gestri, Dobadura area, New Guinea)

Derrick, E. H., Smith, D. J. W., Brown, H. E., & Freeman, M., (1939A), 150-155 (Isoodon torosus; Australia)

Domrow, R., and Smith, D. J. W., (1956A), 201-206 (bandicoots, Isoodon obesulus; Nambour dist.)

Ferguson, E. W., (1924A), 147-157 (Queensland)

Fielding, J. W., (1926A), 1-114 (Perameles sp., Macropus sp., Hydromys chrysogaster; Australia)

Taylor, F.H., (1946A), 7-234

Toumanoff, C., (1944A), 1-220

Haemaphysalis spinigera spinigera

Santos Dias, J. A. T., (1954A), 361-439 (cão, Bos indicus; India Portuguesa)

Haemaphysalis spinulosa

Neumann, L. G., (1906A), 195-219 (Uganda)

Neumann, L. G., (1911C), 1-169

Neumann, L. G., (1922A), 108-125 (Entebbe; Uganda) (key)

Dönitz, W., (1907C), 1-127

Gedoelst, L., (1911A), 1-332

Hoogstraal, H., (1964C), 786-791 (relationships in Haemaphysalis leachii group)

Jacob, E., (1924B), 309-372

Mettam, R. W. M., (1932A), 19 (Uganda)

Nuttall, G. H. F., (1913A), 262-274

Santos Dias, J. A. T., (1955B), 463-475 (key)

Haemaphysalis subelongata

Hoogstraal, H., (1953C), 37-113 (key) (Tenrec ecaudatus; Madagascar)

Santos Dias, J. A. T., (1958A), 459-563 (Tenrec ecaudatus; Fort Dauphin (Madagascar))

Haemaphysalis sulcata

Canestrini, G., and Fanzago, R., (1878A), 69-208 (Lacerta viridis; Italy)

Abbassian-Lintzen, R , (1960A), 43-61 (Iran)

Abusalimov, N. S., (1959A), 41-52 (ecology in Azerbaidzhan)

Aeschlimann, A., Diehl, P. A., Eichenberger, G., Immler, R., & Weiss, N., (1968A), 1039-1050 (chèvres; dos et flancs; Biasca/Pianezza, Alpe Lodano, Biasca, vaches; Biasca/Pianezza, libre; Biasca, Tessin Canton, Switzerland)

Anastos, G., (1956A), 18-19 (Afghanistan)

Bakhaeva, A. V., (1962A), 73 (dzheyran [Gazella subgutturosa], baran, gornom (arkhar) [Ovis ammon]; Turkmeniia, USSR)

Balashov, Yu. S., (1957C), 1-19 (feeding)

Balashov, Yu. S., (1958B), 78-109 (feeding stages)

Balashov, Yu. S., [1959D], 78-109 (Eremias multiocellata, E. velox; Lake Issyk-Kul)

Balashov, Yu. S., (1961B), 1354-1363 (nutrition & age determination) (histology of midgut & Malpighian tubes)

Balashov, Yu. S., (1964B), 28-60 (structure & development of genital system)

Balashov, Yu. S., (1967A), 8-18 (SSSR)

Basova, N. N., Chernikova, T. M., Suchkov, Yu. G. & Rudnev, M. M., (1960A), 586-591

Basova, N. N., Chernikova, T. M., Suchkov, Yu. G. & Rudnev, M. M., (1960B), 638-644 (Daghestan ASSR)

Beklemishev, V. N., (1958B), 1-420

Berlese, A., (1889), fasc. 55 (1), 2

Bessalov, V. S., Panasovsky , V. A., Korol, A. G., Teremenko, L. A., Bondarenko, L. F., Timofeev, M. A., & Shiryayev, D. T., (1964A), 54-57 (Biryuchiy Island, Kherson Oblast)

Bityukov, P. A., (1953A), 30-36 (sheep & goats (exper.)) (exper. vector of anaplasmosis & theileriasis) (spontaneously infected with anaplasma & Theileria in adult stage)

Haemaphysalis sulcata. --Continued

Bjelica, G., (1964A), 217-230 (sheep; Konjic District, Yugoslavia)

Boychev, D., (1957A), 367-373 (Pirdop, Bulgaria)

Buresh, I., and Dryenski, P. St., (1932A), 116-124 (Bos taurus, Lacerta viridis; Bulgaria)

Canestrini, G., (1890A), 427-540

Černý, V., (1959B), 361-364 (Lacerta muralis; Lakatnik, Sliven, Bulgaria)

Chubkova, A. I., (1960A), 391-401 (cattle; sheep; Armenia)

Chunikhin, S. P., (1967B), 149-152

Cooreman, J., (1946A), 1-14 (= H. cinnabarina punctata)

Dryenski, P. St., (1955A), 109-168 (Ovis aries, Capra hircus, Equus caballus, Ophiosaurus appus, Lacerta viridis, Bos taurus; Bulgaria)

Dubinin, V. B., and Bregetova, N. G., (1952A), 45-60) (Agama caucasica, Crossobamon eversmanni, Calomyscus hotsoni, ass, domestic cat; Turkmenia)

Dubinina, M. N., (1949A), 61-97 (Testudo horsfieldi; Tadzhikistan)

Dubinina, M. N., (1955A), 134 pp.

D'yakonov, L. P., & Grobov, O. F., (1964A), 144-147

Dzhaparidze, N. I., (1953B), 73-86 (Georgian SSR)

Dzhaparidze, N. I., (1957A), 621-628 (Georgian SSR)

Dzhaparidze, N. I., (1960A), 1-295 (key) (Georgian SSR)

Emchuk, E. M., (1956B), 233-237 (distribution & ecology in Ukraine)

Emchuk, E. M., (1957C), 3-17 (Crimea)

Emchuk, E. M., (1960A), 1-163 (Cricetulus migratorius, Citellus pygmaeus, Apodemus sylvaticus, Galerida cristata, Oenanthe pleschanka, Passer montanus, Lacerta taurica, L. agilis; Ukraine) (key)

Feider, Z., (1964A), 262-274 (Lacerta v. viridis, L. m. muralis, bovins, brebis, chevre, cheval; Roumanie)

Feider, Z. & Mironescu, I., (1961B), 91-101 (chaetotaxy)

Feider, Z., Rauchbach, C. & Mironescu, I., (1958A), 71-87 (distribution, geographic in Rumania) (ecology) (cattle, sheep, horse, all in Rumania)

Haemaphysalis sulcata. --Continued

Filippova, N. A., [1959C], 110-119 (*Eremias multiocellata*, *E. velox*; Lake Issyk-Kul vicinity) (ecology)

Filippova, N. A., Kochkareva, A. V. & Bel'skaia, G. S., (1966A), 83-86 (sizovoronka, shchurka, zolotistaia, sych domovyi, kamenni vorobei, kamenka pliasun'ia, kamenka chernaia, kamenka obyknovennaia, kamenka chernosheinaia, kamenka pleshanka, domovyi vorobei; Turkmenia)

Galuzo, I. G., [1950B], 1-388 (key) (Kazakhstan)

Galuzo, I. G. & Rementsova, M. M., (1956A), 560-569

Galuzo, I. G., Tselisheva, L. M., Netsetsky, A. M. & Kusov, V. N., (1958A), 386-402 (Kirghisian, Turkmenian, Tadjik, Uzbek & Kazakh SSR (deserts)) (transmits *Theileria ovis*, *Anaplasma ovis* & brucellosis)

Ganiev, I. M., (1956C), 34-41 (Southern Dagestan)

Geigy, R., (1968A), 16 pp. (Switzerland)

Grebenyuk, R. V., (1951A), 119-123 (Kirgiziia)

Grebenyuk, R. V., (1955A), 79-87 (distribution in Issyk'kul Oblast)

Grebenyuk, R. V., (1956A), 169-170 (Dzhalal-Abad oblast, Southern Kirgizia)

Grebenyuk, R. V., (1957A), 201-213 (deep hot valleys, hot foothills, middle mountain belt, nut-bearing forests, Southern Kirgizia) (cattle, sheep, goats, terrapins, *Ophisaurus apodemus*, *Elaphe dione*, *Ancistrodon halys*) (temporal distribution) (vector of haemosporidiosis of sheep)

Grebenyuk, R. V., (1959A), 45-63 (Kirgizia)

Grebenyuk, R. V., (1959D), 56-57 (semideserts & steppes of northern & southern areas, Kirgizia)

Grebenyuk, R. V., (1961A), 477-483 (ecology & distribution in Kirgizia)

Grebenyuk, R. V., (1962A), 77-89 (peculiarities of distribution in Kirgizia)

Grebenyuk, R. V., (1962B), 53-74 (ovets [sheep]; Kirgiziia)

Grebenyuk, R. V., (1966A), 1-328 (distribution in Kirgiziia) (krupnyi rogatyi skot, ovtsa, koza, loshad, *Microtus (Stenocranius) gregalis*, *Perdix daurica*, *Alectoris graeca*, *Phasianus colchicus*, *Coracias garrulus*, *Merops alpaster*, *Upupa epops*, *Pastor roseus*, *Acanthis cannabina*, *Emberiza bruniceps*, *Galerida cristata*, *Calandrella pispoletta*, *Anthus richardi*, *Lanius cristatus*, *Oenanthe isabellina*, *Testudo horsfieldi*, *Ophisaurus apodus*, *Eremias nikolskii*, *E. arguta*, *Elaphe dione*, *Anoistrodon halus*; Kirgiziia)

Grebenyuk, R. V., & Sartbaev, S. K., (1961A), 228-230 (transmits ovine haemosporidiosis in southern Kirgiziia)

Grebenyuk, R. V. & Steshenko, V. M., (1964A), 39-42 (guinea pigs (exper.))

Grobov, A. G., (1959A), 32-37 (Crimea)

Grokhovskaya, I. M., Kotlyarova, H. S., Guseva, A. A., Gubina, E. A., Zamakhayeva, E. I. & Taran, I. F., (1959A), 166-175

Gusev, V. M., (1962A), 1061-1066

Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267 (golub, sizyi [*Columba livia*], zhavoronok, polevoi [*Alauda arvensis*]; Caucasus)

Gusev, V. M., and Guseva, A. A., (1960A), 1096-1097 (Daghestan)

Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912 (*Otis tetrax*, *Burhinus oedicnemus*, *Scolopax rusticola*, *Falco naumanni*, *Pica pica*, *Emberiza cia*, *Anthus trivialis*, *Monticola saxatilis*, *M. solitarius*; Azerbaijan)

Gusev, V. M., Guseva, A. A. & Reznik, P. A., (1963A), 738-739 (birds; Daghestan)

Gusev, V. M., Tiflova, L. A., Guseva, A. A. & Bednyy, S. N., (1961A), 268-275 (Askania Nova)

Guseva, A. A., (1966A), 76 (Caucasus)

Hoogstraal, H., (1959A), 227-232 (*Erinaceus europaeus concolor*, *Vulpes v.* ?*anatolica*, *Allactaga w. williamsi*, *Pica pica*, *Apathya cappadocica*, *Agama stellio*, *Ophiops elegans*, domestic cattle, domestic goat; western Turkey)

Hoogstraal, H. & Kaiser, M. N., (1958E), 51-85 (key) (Egypt)

Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84 (key) (cattle, goats, *Ophisops elegans*, *Acanthodactylus boskianus asper*, *Agama stellio*, *A. ruderata*; Iraq)

Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322 (*Agama adramitana*, *Acanthodactylus boskianus asper*; Ta'izz, *Eremias g. guttulata*; Ma'bar, cattle; Ta'izz & Ma'bar, Yemen).

Hoogstraal, H. & Kaiser, M. N., (1961A), 277-278 (*Motacilla flava* subsp., *Oenanthe o. oenanthe*; Egypt, migrating from Europe into Africa)

Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Guindy, E., & Gaber, S., (1963A), 235-262 (*Oenanthe o. oenanthe*, *O. isabellina*, *L. luscinia*, *Motacilla flava*; Egypt)

Haemaphysalis sulcata. --Continued

Hoogstraal, H., Traylor, M. A., Gaber, S., Malakatis, G., Guindy, E., & Helmy, I., (1964A), 355-367 (Coturnix c. coturnix, Crex crex; Egypt)

Imanov, E. D., (1962B), 49-63

Karabaeva, R. D., (1966C), 107 (distribution in Chimkent Oblast)

Kerbabaev, E. B., (1961D), 489-493 (Turkmenia)

Kibakin, V. V., Ishadov, N. I., & Kibakina, L. B., (1964A), 77-79 (Capra aegagrus turkmenica, Ovis ammon cycloceros; Turkmeniia)

Krivko, A. M., (1962A), 225-228 (krupnyi rogatyi skot [cattle]; Kara-Tau mountains)

Kucheruk, V. V., Petrov, V. G., Dunaeva, T. N., Pshenichnaya, L. A., Medvedeva, M. S., and Glushko, N. V., (1955A), 140-152

Kudriashova, N. I., (1956a), 441-454 (Erinaceus europaeus; Stavropol territory)

Kuklina, T. E., (1959A), 66-71 (Agama lehmanii, Ophisaurus apodus, Citellus f. fulvus, Vulpes vulpes karagan; Kashka-Darya oblast, Uzbekistan)

Kuklina, T. E., (1960A), 62-68 (Angren river valley, Uzbekistan)

Kuklina, T. E., (1961B), 494-501 (distribution in southern Uzbekistan)

Kuklina, T. E., (1962A), 51-56 (Surkhandar'in oblast)

Kuklina, T. E., (1962B), 30-41 (sobaka [dog]; Golodnoi steppe)

Kuklina, T. E., (1963B), 159 (Uzbekistan)

Kurchatov, V. I., (1940B), 32 (Crimea)

Kurchatov, V. I., (1940E), 39-42

Kurchatov, V. I., and Kalmykov, E. S., (1934A), 1-80 (SSSR)

Kurchatov, V. I., Mirzabekov, D. A., and Abusalimov, N. S., (1946A), 82-112 (Azerbaidzhan)

Kurtpinar, H., (1954A), 1-112 (Bos taurus, Equus caballus, E. asinus, Ovis aries, Capra hircus; Turkey)

Lachmajer, J., (1965A), 171-177 (probably in Poland)

Lototsky, B. V., Muratov, E. A., Sosnina, E. F., and Davydov, G. S., (1956A), 115-122 (Tadzhikistan)

Lototsky, B. V. & Pokrovsky, S. A., (1945A), 64-74

Haemaphysalis sulcata. --Continued

Lototsky, B. V., & Sirotenko, M. P., (1952a), 119-141 (Tadzhikstan)

Lozan, M. N., & Uspenskaya, I. G., (1963A), 181-182

Luli, M., (1963A), 108-137 (Ovis aries, Bos taurus; Albania)

Markov, A. A., and Gusev, V. F., (1959A), 314-327 (Theileria recondita, Anaplasma ovis) (USSR)

Markov, G. S. & Bogdanov, O. P., (1960A), 35-41 (efa [Echis carinatus]; Iolotan, Central Asia)

Marutyan, E. M., (1963A), 91-97 (Checheno-Ingushsk ASSR)

Matikashvili, N. V., (1932A), 223-234 (sheep, Melanocorypha calandra, cattle, horses, ass; Georgian SSR)

Matikashvili, N. V., (1939A), 179-221 (distribution in Georgian SSR)

Matikashvili, N. V., (1948A), 114-119 (control with DDT)

Meklenburtsev, R. N., (1962A), 1-76 (Passer domesticus griseogularis, Galerida cristata ivanovi, Oenanthe picata, Coracias garrulus semenovi, Upupa epops epops, Sitta neumayer tephronota; Central Asia)

Mikhaylova, R. S., Guseva, A. A. & Gusev, V. M., (1961A), 215-216 (Daghestansk ASSR)

Mimioğlu, M., (1954A), 20-34 (cattle, sheep, horses; Turkey) (geographic distribution in Turkey)

Mincheva, N. & Georgiev, B., (1961A), 291-300 (vector of haemosporidioses)

Mincheva, N., & Sherkov, S., (1964A), 10-16 (Bulgaria)

Mirzoeva, M.N., (1961A), 287-297 (korov [cow], ovets [sheep], koz [goat]; SSSR)

Nemenz, H., (1967A), 191-195 (Apathya cappadocica, Ophisops elegans, Lacerta parva, Natrix natrix; Turkey)

Neumann, L. G., (1897A), 324-420 (as syn. of H. punctata)

Neumann, L. G., (1911C), 1-169 ("probablement la nymphe de Haemaphysalis punctata") (Lacerta viridis, L. muralis; Italie)

Haemaphysalis sulcata. --Continued

Ogandzhanyan, A. M., (1960B), 383-389 (iashcheritsy [Lacertidae spp.], zmei [snake], cherepakhi [turtle], tushkanchik, gornyi [Allactaga williamsi], krysa, serai͡a [Rattus norvegicus], mysh, domovai͡a [Mus musculus], khomiachok [Cricetinae sp.], khomiak [C. sp.], polevki [Microtinae spp.], peschanki [Gerbillinae spp.]; Armenia and contiguous Azerbaidzhan)

Olenev, N. O., (1928A), 84-96 (key)

Olenev, N. O., (1928E), 29-34 (Lepus sp.; Kubanskaia Oblast, Kavkaza, Zurnabad, Ovis aries; Erivanskaia Gub.)

Olenev, N. O., (1931E), 126-139 (Sudeuropa, Krim, Kaukasus)

Olenev, N. O., & Kastrov, V. A., (1932A), 28-30 (cattle, sheep; northern Caucasus)

Olsuf'ev, N. G. & Petrov, V. G., (1967A), 200-218 (natural infection with Francisella tularensis; SSSR)

Oswald, B., (1939G), 271-280 (Lacerta viridis; Yugoslavia)

Oswald, B., (1940A), 297-304 (key) (Yugoslavia)

Oswald, B., (1941B), 160-165 (Lacerta viridis; Jugoslavia)

Oudemans, A. C., (1939A), 75-80

Paichadze, B. V., (1952A), 26-28 (control)

Parrish, D. W., (1961A), 91-92 (cattle, goat; Turkey)

Pavlov, P., (1947A), 95-98 (Lacerta viridis; Bulgaria)

Pavlov, P., Syrbova, S. & Mačiča, O., (1962A), 35-38(kozy, krupnyĭ rogatyĭ skot; Iskra village, district of Plovdiv, Bulgaria)

Pavlovsky, E. N., (1940C), 7-44 (anomaly)

Pavlovsky, E. N., [1956E], 21-30 (Rattus turkestanica, Apodemus sylvaticus, Cricetulus migratorius; SSSR)

Pavlovsky, E. N., (1967E), 302-325 (anomaly)

Pax, F., (1938A), 113-119 (Caverna di San Romualdo, Leme)

Peteshev, V. M., (1963A), 135-146 (vector of ovine anaplasmosis in Kazakhstan)

Petrosyan, A., (1956A), 157-159 (livestock, Armenian SSR)

Petrov, V. G., (1966A), 155 (vector of Francisella tularense in SSSR)

Haemaphysalis sulcata. --Continued

Petrova-Piontkovskaya, S. P., & Zhmaeva, Z. M., (1962A), 196-262

Petrova-Piontkovskaya, S. P., & Zhmaeva, Z. M., (1962B), 183-251

Pomerantsev, B. I., (1936A), 5-32 (morphology)

Pomerantsev, B. I., (1946A), 1-28 (Krym, Predkavkaz'e, Dagestan, Zakavkaz'e, Sredneaziatskie respubliki)

Pomerantsev, B. I., (1948D), 5-19 (evolution)

Pomerantsev, B. I., (1950A), 1-224 (key) (distribution in SSSR) (koshka) (can transmit brucellosis, supposed to cause paralysis)

Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133 (Phrynocephalus helioscopus horvathi, Eremias stravehi, E. pleskei, Eumeces schneideri, Contia punctatolineata, Coluber ravergieri, Coronella austriaca, Emberiza melanocephala, Testudo sp., Oenanthe sp., Galerida cristata caucasica, Anthus c. campestris, Upupa epops, Cricetula migratorius, [cattle], [sheep], [goat])

Popova, E. V., (1966A), 161-162

Pospelova-Shtrom, M. V., (1935D), 247-248 (nomenclature)

Pospelova-Shtrom, M. V., (1936A), 97-104 (Testudo horsfieldi, Testudo sp.?, Stellio caucasica, S. microlepis, Agama sanguinolenta, Ablepharus deserti, Eremias parduloides, E. velox, E. arguta, Agama aralensis, A. lehmanni, Agama sp., Eumeces pavimentoctus, E. schneideri, Lacerta taurica, L. viridis, L. agilis, L. depressa, Eremias variabilis, E. regeli, Gymnodactylus fedtschenkoi, Ophisaurus apus, Ophiops elegans, Lepus tolai, Hemiechinus albulus, Rattus turkestanicus)

Pospelova-Shtrom, M. V., (1936B), 33-36 (nomenclature)

Pospelova-Shtrom, M. V., (1940A), 71-99 (larvae & nymphs) (key)

Pospelova-Shtrom, M. V., (1945A), 12-18 (morphology)

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (geographical distribution) (morphology)

Pospelova-Shtrom, M. V., & Petrova-Piontkovskaya, S. P., (1949A), 58-64 (cattle; Signakhsk & Akhalkalaksk areas, Georgian SSR) (exper. on rabbits, hedgehogs, sand snake)

Haemaphysalis sulcata. --Continued

Proreshnaya, T.L., & Rapoport, L.P., (1963A), 56-60 (southwestern Kirgizia)

Reed, C. A. & Marz, H., (1959A), 91-122 (*Agama ruderata*; Kirkuk Liwa, Chemchamal Centre Nahiya, Jarmo, Iraq, *Agama stellio*; neck; Ruwanduz Centre Niniya, Erbil Liwa, *Acanthodactylus boskianus asper*, Ruwanduz Centre Niniya, Erbil Liwa)

Rementsova, M. M. & Khrushcheva, N. F., (1967A), 219-232

Robson, J., Robb, J. M., & Hawa, N. J., (1968B), 261-264 (seasonal dynamics in Iraq)

Rosický, B., Černý, V., & Luli, M., (1960A), 159-188 (Albania)

Rostomashvili, A. P., (1955A), 205-214

Rukhliadev, D. P., (1941d), 78-86 (*Capreolus capreolus* L.; Crimean game reserve)

Sartbaev, S. K., (1960A), 73-85

Sartbaev, S. K., (1961A), 484-488 (cattle, sheep, *Galerida cristata*, *Emberiza bruniceps*, *Alectoris graeca*, *Oenanthe oenanthe oenanthe*, *Carduelis cannabina*, *Ancistrodon* sp., *Pastor roseus*, *Merops apiaster*, *Upupa epops*, *Sturnus vulgaris*, human, goat, *Ophisaurus apodus*, *Testudo horsfieldi*, *Elaphe dione*; Kirgiz territory)

Schulze, P., (1927A), 109-126 (*Lacerta viridis*; Zara)

Schulze, P., (1935D), 1-40

Semashko, L. L., (1961A), 1070-1078 (*Passer domesticus griseogularis*; Turkmenia)

Serdyukova, G. V., (1955B), 1037-1051 (Kazakhstan)

Serdyukova, G. V., [1956A], 376-445 (key)

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution) (*Gymnodactylus fedtschenkoi*, *Agama lehmanni*, *Phrynocephalus helioscopus*, *Varanus griseus*, *Ophisaurus apodus*, *Anguis fragilis*, *Lacerta strigata*, *L. agilis exigua*, *L. taurica*, *L. saxicola*, *Ophisops elegans*, *Eremias velox*, *E. strauchi*, *E. regeli*, *E. pleskei*, *Natrix natrix*, *Coluber najadum*, *C. ravergieri*, *Coronella austriaca*, *Contia punctatolineata*, *Vipera ursini*, *Athene noctua*, *Coracias garrulus*, *Upupa epops*, *Galerida cristata ivanovi*, *Ammomanes deserti*,

Haemaphysalis sulcata. --Continued

Serdyukova, G.V., (1956B). --Continued
Sitta neumayer, *Sylvia communis*, *Anthus campestris*, *Emberiza stewarti*, *E. melanocephala*, *E. calandra*, *Erinaceus auritus*, *Lepus europaeus*, *L. tolai*, *Canis familiaris*, *Vulpes vulpes*, *Sus scrofa domestica*, *Cervus elaphus*, *C. dama*, *Ovis musimon*, *Ovis orientalis cycloceros*, *Bubalus bubalus*, *Homo sapiens*; USSR)

Shevchenko, Z. G., Timofeev, M. A., Strakhanova, Ye. V., & Ushmarova, N. N., (1959A), 139-140 (Krasnodar Krai)

Sosnina, E. F., (1955A), 117-125 (infestation of summer mountain pastures)

Sosnina, E. F., (1956A), 105-114 (*Rattus turkestanicus*, *Apodemus sylvaticus*; Tadzhikistan)

Sosnina, E. F., (1957A), 1-167 (lesnaia mysh (*Apodemus sylvaticus*); Varzobskii raion)

Starkoff, O., (1956A), 10-18 (Italia)

Starkoff, O., (1957A), 97-104 (*Ovis aries*; donna; Calatafimi)

Starkoff, O., [1957d], 10-18

Starkoff, O., (1958A), 1-385 (*Lacerta viridis*, *L. sicula*, *L. s. mertensi*, *L. s. patrizii*, *Homo sapiens*, *Ovis aries*, *Bos taurus*; Italy)

Starkoff, O., (1958B), 56-75 (*Ovis aries*, *Bos taurus*; Italy)

Starkoff, O., (1959A), 83-89

Starkoff, O., (1960A), 301-309 (*Ovis aries*; Sardegna, Macomer (Nuoro), Sassari, Cagliari)

Starkoff, O. & Cagnolati, G. C., (1962A), 31-37 (*Ovis aries*; Italy)

Timofeev, A.F., (1962B), 19-40 (vector of brucellosis)

Timofeev, A.F., (1964A), 66-69

Tselishcheva, L. M., (1940A), 97-113 (Kazakhstan)

Tselishcheva, L. M., [1951a], 213-215 (cattle, sheep; Kazakhstan)

Tselishcheva, L. M., (1953A), 25-29 (Chuisk region)

Tsereteli, T. I., (1943A), 86-89 (influence of breed on resistance of sheep)

Ushakova, G. V., (1964A), 251-252 (distribution in Kazakhstan)

Haemaphysalis sulcata. --Continued

Ushakova, G. V., Busalaeva, N. N., & Peteshev, V. M., (1963A), 173-179 (Gymnodactylus fedtschenkovi, Coluber ragergieri [sic], C. fulvus, Agama lehmanni; left bank of Syr-Darya)

Volkova, A. A., Grebenyuk, R. V. & Timofeev, A., F., (1962A), 5-13 (vector, brucellosis)

Volkova, A. A., Grebenyuk, R. V., & Timofeev, A., F., (1964A), 65-66

Volkova, A. A., Grebenyuk, R. V., Timofeev, A. F., and Galiev, R. S., (1960A), 5-24

Volkova, A. A., Grebenyuk, R. V., Timofeev, A. F., & Galiev, R. S., (1962A), 5-18 (transmits brucellosis)

Volkova, A.A., Timofeev, A.F., & Grebenyuk, R.V., (1960a), 25-30

Volkova, A. A., Timofeev, A. F., Grebenyuk, R. V., & Sartbaev , S. K., (1959A), 242-243 (transstadial transmission of Bacterium necrophorus)

Zamakhaeva, E. I., Grokhovskaya, I. M., Guseva, A. A., Taran, I. F., Gubina, E. A., & Chekomasova, A. V., (1960A), 497-501 (vector of brucellosis)

Zil'fian, V. N., Avetisian, G. A. & Ovasapian, O. V., (1960b), 463-478 (podorlik, malyi [Aquila pomarina], skvorets, obyknov. [Sturnus vulgaris]; Armenia)

Zolotarev, N. A., (1934A), 217-227 (dog, sheep, goat, horse, camel, cattle; Daghestan)

Zolotarev, N. A., (1935A), 128-132

Zolotarev, N. A., (1949A), 77-88 (sheep, goats; Dagestan)

Zolotarev, N. A., (1956A), 12-19

Haemaphysalis sulcata otophila

Schulze, P., and Schlottke, E., (1927A), 157-159 (n. rank)

Garibaldi, M., (1935A), 664-671 (Agedabia, Cirenaica)

Olenev, N. O., (1929C), 489-494

Pandazis, G. P., (1947A), 71-182 (Ovis aries, Capra hircus, Bos taurus, Equus asinus, Canis familiaris; Greece)

Haemaphysalis sulcata otophila. --Continued

Schulze, P., (1927A), 109-126 (Lacerta viridis; S. Bulgarien, Serbien, Esel, Rind, Schaf, Ziege, Hund & Lacerta muralis; Mazedonien, Zamenis gemomensis caspius, Coelopeltis monspessulanus; S. Bulgarien) (monster) (morphology)

Tonelli-Rondelli, M., (1931A), 1-10 (Capra; Agedabis, Cirenaica)

Tonelli-Rondelli, M., (1932E), 1-10 (Capra; Agedabia, Cirenaica)

Tonelli Rondelli, M., (1938B), 233-241

Haemaphysalis sulcata sulcata

Schulze, P., (1914A), 273 (Corsica)

Schulze, P., (1926A), 273

Schulze, P., (1927A), 109-126 (Lacerta viridis; Zara, L. muralis, Zamenis viridiflavus; Zaravechia, Lacerta sp.; Sicilien, Tropidonotus natrix; Sardinien, Lacerta picta; Krim)

Tonelli Rondelli, M. T., (1938B), 233-241 (Roma)

Haemaphysalis sulcata svenigae

Filimonov, M. N., (1961A), 59-71 (distribution, Mari, ASSR)

Haemaphysalis sundrai

Sharif, M., (1928A), 217-344 (sheep; United Provinces, India)

Sharif, M., (1938A), 353-366 (goat; Kumaon Hills, India)

Hoogstraal, H., & Varma, M. G. R., (1962A), 185-194 (sheep; Bhowali, Naini-Tal District, United Provinces, Uttar Pradesh, India)

Sen, P., (1938A), 133-147 (Ovis aries; Bhowali, U.P.)

Toumanoff, C., (1944A), 1-220 (mouton; Indes)

Haemaphysalis susphilippensis

Hoogstraal, H., Kohls, G. M., & Parrish, D. W., (1968A), 616-621 (Sus celebensis philippensis; Luzon Island, S. c. mindanensis; Mindanao Island, Cervus (Rusa) philippinus; Philippine Islands)

Haemaphysalis tauffliebi

Morel, P. C., (1965D), 281-285 (Atherura africana; grotte de Méya, Kindamba, Lemniscomys striatus; Pointe-Noire, Cong-Ouest (Moyen Congo), Tatera sp.; Cameroun)

Morel, P. C. & Mouchet, J., (1965A), 477-496 (Tatera sp.; Cameroun) (cited by Morel & Mouchet, (1958A), as H. hoodi)

Haemaphysalis taurica

Feldman-Muhsam, B., (1953A), 372-378 (valid species, description of female) (n. rank)

Feldman-Muhsam, B., and Saturen, I. M., (1961A), 53-61 (Israel)

Köhler, G., Hoffmann, G., Janitschke, G., & Wiesenhütter, E., (1967A), 375-381) (Fuchs, Schakal, Igel, Feldhase, Wustenmaus; Syria)

Haemaphysalis taurica ornata

Feldman-Muhsam, B., (1956A), 298-299 (Erinaceus roumanicus; Jerusalem)

Haemaphysalis theilerae

Hoogstraal, H., (1953C), 37-113 (key) (Tenrec ecaudatus, Setifer setosus; Madagascar)

Hoogstraal, H., (1959C), 37-42

Santos Dias, J. A. T., (1958A), 459-563 (tenrec; Madagascar)

Haemaphysalis tibetensis

Hoogstraal, H., (1965C), 452-459 (domestic dog; Yatung, about 9500 ft. altitude, mouth of Chumbi Valley, southwestern Tibet, presumably from vegetation; Tsela Dzong, Tsangpo Valley, 10,000 ft. altitude, southeastern Tibet)

Haemaphysalis tiptoni

Hoogstraal, H., (1953C), 37-113 (key) (Tenrec ecaudatus, Hemicentetes semispinosus, H. nigriceps; Madagascar)

Santos Dias, J. A. T., (1958A), 459-563 (Tenrec ecaudatus; Tamandavy (Madagascar))

Haemaphysalis toxopei

Warburton, C., (1927B), 405-410 (bat; Buru Island, Moluccas)

Haemaphysalis toxopei.--Continued

Anastos, G., (1950A), 1-144 (key)

Hoogstraal, H., (1964B), 765-782

Krijgsman, B. J.; & Ponto, S. A. S., (1931A), 140-146 (distribution in Netherlands East Indies)

Krijgsman, B. J., and Ponto, S. A. S., (1932A), 1-62 (vleermuis [bat]; Oost-Indischen Archipel)

Taylor, F. H., (1946A), 7-234

Toumanoff, C., (1944A), 1-220

Haemaphysalis traguli

Oudemans, A. C., (1928A), 374-382 (Tragulus sp.; Pulau Berhala (Straat van Malakka))

Anastos, G., (1950A), 1-144 (key)

Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246 (Tragulus javanicus; Bukit Lagong F. R. & Sungei Buloh Estate, Selangor, Malaya)

Buitendijk, A. M., (1945A), 281-286 (Pulau Benhala, Nederlandsch Oost Indië)

Hoogstraal, H., (1964B), 765-782 (Tragulus spp.; Malaysia (Malay Peninsula), Borneo, T. napu; Malaysia (Malay Peninsula), Burma, T. javanicus; Thailand)

Kohls, G. M., (1957C), 65-94 (Rattus rajah, Tragulus napu (as T. javanicus); North Borneo; Tragulus napu; Sarawak)

Nadchatram, M., Domrow, R., & Ng. C. K., (1966A), 129-140 (Tupaia glis, Tragulus napu; Pulau Tioman)

Schulze, P., (1934A), 167-171 (Tragulus kanchil pelandoc; scrotum; West Java)

Haemaphysalis traubi

Kohls, G. M., (1955A), 312-315 (Muntiacus muntjak; Tenompak, 5500 feet elevation, Mt. Kinabalu, North Borneo)

Kohls, G. M., (1957C), 65-94 (Borneo)

Haemaphysalis trispinosa

Toumanoff, C., (1941C), 1042-1043.

Toumanoff, C., (1942A), 1-233 (Indochina)

Toumanoff, C., (1944A), 1-220 (chine sauvage (? Canis aureus; Indochine)

Haemaphysalis turturis

Nuttall, G. H. F., & Warburton, C., (1915A), 349-550 (*Turtur suratensis*; Ceylon)

Alwar, V. S., (1960A), 433-435 (barking deer; Topslip, Madras)

Boshell-M., J. & Rajagopalan, P. K., (1968B), 573-588 (*Rattus r. wroughtoni*, *R. blanfordi*, *Funambulus t. tristriatus*, *Suncus murinus*, *Macaca radiata*, *Presbytis entellus*; Kyasanur Forest disease area, India (experimental exposure))

Boshell M., J., Rajagopalan, P. K., Patil, A. P., & Pavri, K. M., (1968A), 541-568 (Kyasanur Forest disease virus isolated; Mysore State, India)

Boshell M., J., & Rao, T. R., (1964A), 14-16 (Kyasanur forest disease virus isolated)

Hoogstraal, H., & Rack, G., (1967A), 284-288 (*Sus scrofa cristatus*, *Hystrix i. indica*, *Petaurista p. albiventer*; Gund, North Kanara, Mysore)

Larrousse, F., (1925A), 301-305

Nosek, J., Kozuch, O., & Lichard, M., (1967A), 479 (transmits tick encephalitis experimentally)

Pavri, K.M., & Singh, K.R.P., (1965B), 956-961 (virus of Kyasanur forest disease isolated) (Hillemarur, Mysore State, India)

Rajagopalan, P.K., (1968A), 661-662

Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526 (*Rattus r. wroughtoni*, *R. blanfordi*, *Funambulus t. tristriatus*, *Bandicota* sp., *Suncus murinus*; Kyasanur forest disease area of Mysore State)

Rao, T. R., (1963A), 217-227 (vector of Kyasanur Forest disease in Shimoga District, Mysore State)

Rao, T. R., (1964A), 95-98 (potential transovarial transmission of Kyasanur forest disease)

Rao, T.R., (1964B), 1-30 (Kyasanur Forest disease isolated)

Rao, T. R., (1966B), 1-144

Schulze, P., (1932F), 318-329

Sen, P., (1938A), 133-147 (Nilgiri wild goat; Cochin, *Bos indicus*; United Province)

Seneviratna, P., (1965B), 28-54 (*Sus c. cristatus*, *Cervus u. unicolor*, *Viverricula indica mayori*, *Corvus macrorhynchos culminatus*; Ceylon)

Seneviratna, P., (1965C), 270-272 (man; Ceylon)

Haemaphysalis turturis. --Continued

Sharif, M.,(1928A), 217-344 (*Hemitragus hylocrius*; Madras Presidency, cattle; United Provinces)

Sharif, M., (1938A), 353-366 (cattle; Kumoan Hills, India)

Singh, K. R. P., Pavri, K. M. & Anderson, C. R., (1964A), 566-573 (exper. vector of Kyasanur Forest disease) (chicks (exper.))

Toumanoff, C., (1944A), 1-220

Trapido, H., (1962A), 207-209 (monkeys; Kyasanur Forest disease epizootic area, India) (Kyasanur Forest disease virus isolated)

Trapido, H., Goverdhan, M. K., Rajagopalan, P. K., & Rebello, M. J., (1964A), 763-772 (*Presbytis entellus*, *Macaca radiata*; Shimoga District, Mysore State, India)

Trapido, H., Hoogstraal, H., & Varma, M. G. R., (1963A), 678-685 (redescription of holotype and description of all stages)

Trapido, H., Varma, M. G. R., Rajagoplan, P. K., Singh, K. R. P., & Rebello, M. J., (1964A), 249-270 (key)

Work, T. H., (1958A), 248-279 (Kyasanur Forest, India) (Kyasanur Forest disease virus isolated)

Work, T. H., (1962A), 180-196 (Kyasanur Forest disease virus isolated; India)

Haemaphysalis turturis latipunctata

Toumanoff, C., (1944A), 1-220 (*Cervus aristotelis*; Indochine)

Haemaphysalis verticalis

Itagaki, S., Noda, R. & Yamaguchi, T., (1944B), 76-97

Itagaki, S., Noda, R., & Yamaguchi, T., (1959B), 96-118 (dog; Yüncheng, Shansi Province, North China)

Itagaki, S. & Noda, R., (1944A), 1-58

Itagaki, S. & Noda, R., (1959A), 1-70 (*Canis familiaris*; Yüncheng, Shansi Prov., North China)

Haemaphysalis vidua

Warburton, C. & Nuttall, G. H. F., (1909A), 57-76 (*Paradoxurus* sp. ? ; Malay States)

Haemaphysalis vidua. --Continued

Hoogstraal, H., (1962I), 719-722 (female described, male redescribed) (Viverra tangalunga; Tasek Bera, Pahang, Malaya)

Hoogstraal, H., (1964B), 765-782 (Viverra tangalunga; Kalabakan, Borneo)

Kohls, G. M., (1957C), 65-94 (Paradoxurus sp. (?); Malay States)

Toumanoff, C., (1944A), 1-220

Haemaphysalis vietnamensis

Hoogstraal, H., & Wilson, N., (1966A), 614-617 (vegetation; 6 km south of Dalat, 1450 m elevation, Republic of Vietnam)

Haemaphysalis warburtoni

Nuttall, G. H. F., (1912B), 50-60 (serow goat; Wenchwan hsien, near Si-ho-hsien, China)

Abusalimov, N. S., (1959A), 41-52 (distribution and ecology in Azerbaidzhan)

Babenko, L. V., (1949A), 245-248 (chaetotaxy of larvae)

Babenko, L. V., (1956B), 21-105

Balashov, Yu. S., (1958B), 78-109 (feeding stages)

Balashov, Yu. S., [1959b], 110-119 (Alticola argentatus, Ochotona macrotis, Clethrionomys frater, Stenocranius gregalis; vicinity of Lake Issyk-Kul)

Balashov, Yu. S., [1959D], 78-109 (feeding stages)

Beklemishev, V. N., (1958B), 1-420

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Dzhaparidze, N. I., (1957A), 621-628 (distribution in Georgian SSR)

Dzhaparidze, N. I., (1960A), 1-295 (key) (Georgian SSR)

Emel'yanova, N. D., (1957A), 319-321 (Ochotona pallasii, Alticola argentatus leucurus, A. barakshin, Citellus undulatus; Mongolia)

Emel'yanova, N. D. & Zhovtyy, I. F., (1957A), 259-283 (dlinnokhvostyi suslik, gornaia serebristaia polevka, mongol'skaia pishchukha)

Filippova, N. A., [1959C], 110-119 (Alticola argentata, Ochotona macrotis, Clethrionomys glareolus frater, Microtus (Stenocranius) gregalis; Lake Issyk-Kul vicinity) (ecology)

Haemaphysalis warburtoni. --Continued

Galuzo, I. G., [1950B], 1-388 (Kazakhstan)

Galuzo, I. G., Tselisheva, L. M., Netsetsky, A. M. & Kusov, V. N., (1958A), 386-402 (Kirghisian & Kazakh SSR (mountains))

Grebenyuk, R. V., (1951A), 119-123 (Kirgiziia)

Grebenyuk, R. V., (1955A), 79-87 (Capra sibirica; distribution in Issyk'kul Oblast)

Grebenyuk, R. V., (1956A), 169-170 (Dzhalal-Abad oblast, Southern Kirgizia)

Grebenyuk, R. V., (1957A), 201-213 (cold mountain valleys, alpine zone, subalpine belt, nut-bearing forests, Southern Kirgizia) (sheep, goats, Southern Kirgizia) (temporal distribution)

Grebenyuk, R. V., (1959A), 45-63

Grebenyuk, R. V., (1961A), 477-483 (ecology & distribution in Kirgizia)

Grebenyuk, R. V., (1962A), 77-89 (peculiarities of distribution in Kirgizia)

Grebenyuk, R. V., (1962B), 53-74 (ovets [sheep]; Kirgiziia)

Grebenyuk, R. V., (1966A), 1-328 (distribution in Kirgiziia, ecology) (krupnyi rogatyi skot, ovtsa, koza, loshad, domashnaaia koshka, Ovis ammon, Capra sibirica, Lepus tolai, Marmota baibacina, M. caudata, Sicista tianschanica, Cricetulus migratorius, Alticola argentatus, Microtus (Stenocranius) gregalis, Vulpes vulpes; Kirgiziia)

Grebenyuk, R. V. & Berendyaeva, E. L., (1955A), 107-115 (Marmota baibacina; Issyk'Kul Oblast)

Grebenyuk, R. V., Klassovsky, L. N., Sartbaev, S. K., Schwartz, E. A. & Polulyakh, P. A., (1956A), 121-127 (immature stages can be infected with plague experimentally)

Grebenyuk, R. V. & Steshenko, V. M., (1964A), 39-42 (guinea pigs (exper.))

Grokhovskaya, I, M., & Nguyen Huan Hoe, (1968A), 710-715 ([buffalo, dog]; Vietnam)

Hoogstraal, H., (1959C), 37-42

Hoogstraal, H., (1966E), 787-800 (redescription) (Capricornis sumatraensis milneedwardsi; Wen-Ch'uan-hsien, 50 miles NNW of Cheng-tu, Szechwan Province, Hemitragus j. jemlahicus; Molta, 3,000 m. alt., Uttar Pradesh, India)

Haemaphysalis warburtoni. --Continued

Hoogstraal, H., & Rack, G., (1967A), 284-288 (*Hemitragus j. jemlahicus*; Molta, Uttar Pradesh)

Imanov, E. D., (1962A), 1885-1889 (attempted isolation of Q fever unsuccessful) (Tyan'-Shan' oblast) (2730 meters altitude)

Imanov, E. D., (1962B), 49-63

Jacob, E., (1924B), 309-372

Keegan, H. L., and Toshioka, S., (1957A), 1-37

Kerbabaev, E.B., (1961D), 489-493 (Turkmenia)

Kerbabaev, E.B., (1964A), 249-250

Khramushin, A. E., (1950A), 461-480 (Troitsk forest preserve)

Kibakin, V. V., Ishadov, N. I., & Kibakina, L. B., (1964A), 77-79 (*Capra aegagrus turkmenica*, *Ovis ammon cycloceros*; Turkmeniia)

Kishida, K., (1922A), 846-857

Kishida, K., (1935A), 129-144 (*Capricornis swinhoii*; ear; suburb of Taito, Formosa)

Luh, P.-L., & Woo, W.-C., (1950A), 195-222 (China)

Maa, T. C. & Kuo, J. S., (1966A), 373-413 (*Bos taurus*, *Capricornis crispus swinhoei*; Taiwan)

Matikashvili, N. V., (1939A), 179-221 (distribution in Georgian SSR)

Mel'nikova, T. G., (1961C), 35-37 (*Capra sibirica*; eastern Pamir, vicinity of Murgab, *Sus scrofa nigripes*; vicinity of Vakhshsky ridge, Tadzhikistan)

Nuttall, G. H. F., and Warburton, C., (1915A), 349-550 (key) (no host; Tscholesmantal, Altai Mountains, Western Siberia, cattle; Taihoku, Formosa)

Ogandzhanyan, A. M. & Martirosyan, B. A., (1965A), 69-72 (snow vole [*Microtus* (*Chionomys*) *nivalis*]; alpine steppe zone of Sevan area of Armenian SSR)

Olenev, N. O., (1928A), 84-96 (key)

Olenev, N. O., (1928E), 29-34

Olenev, N. O., (1931E), 126-139

Olenev, N. O., (1934B), 367-388

Pavlovsky, E. N., (1956E), 21-30

Haemaphysalis warburtoni. --Continued

Polulyakh, P. A. & Grebenyuk, R. V., (1962A), 65-69 (vector of *Bacterium pestis*)

Polulyakh, P. A., & Grebenyuk, R. V., (1964A), 98-99

Pomerantsev, B. I., (1936A), 5-32 (morphology)

Pomerantsev, B. I., (1937A), 1423-1436

Pomerantsev, B. I., (1946A), 1-28

Pomerantsev, B. I., (1950A), 1-224 (key) (distribution in SSSR) (koz, *Alticola* sp.)

Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133 (domestic animals)

Popov, V. M., (1962A), 1-260 (key)

Pospelova-Shtrom, M. V., (1936A), 97-104 (distribution, ecology) (large cattle)

Pospelova-Shtrom, M. V., (1940A), 71-99

Pospelova-Shtrom, M. V., (1945A), 12-18 (morphology)

Pospelova-Shtrom, M. V., (1949A), 60-65 (*Alticola* sp.; mountains near Issyk-Kul Lake in northern Kirgizia, *Capra sibirica*; Kokpek, Tersky Alatau, Kazakhstan)

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (geographical distribution) (morphology)

Pospelova-Shtrom, M. V. & Petrova-Piontkovskaya, S. P., (1949A), 58-64 (sheep, goats; Akhalkalak area, Georgian SSR)

Reznik, P. A., (1966A), 171-172

Rostomashvili, A. P., (1955A), 205-214 (biology)

Sartbaev, S.K.,(1955A), 121-127 (biology) (sheep, goats, large cattle, horses, *Capra sibirica*, *Ovis ammon*, *Marmota baibacina*, man, *Vulpes vulpes*, *Cricetulus migratorius*, *Sicista tianschanica*, *Stenocranius gregalis*, *Alticola argentatus*, *Lepus tolai*, domestic cats, *Capra sibirica*, burrows of marmots, camels, domestic dogs, rabbits; Kirghizia)

Sartbaev, S. K., (1959B), 65-78 (biology) (horses, cattle, sheep, goats, domestic cats, *Capra sibirica*, *Ovis ammon*, *Vulpes vulpes*, *Marmota baibacina*, *M. caudata*, *Lepus tolai*, *Cricetulus migratorius*, *Stenocranius gregalis*, *Sicista tianschanica*, *Alticola argentatus*; Kirgiziia)

Haemaphysalis warburtoni. --Continued

Sartbaev, S. K., (1960A), 73-85

Sartbaev, S. K., (1961A), 484-488 (horses, wild sheep, Marmota caudata, M. baibacina, Capra sibirica, domestic cats, foxes, hares, Microtus (Stenocranius) gregalis, Alticola argentatus, cats, foxes, hares, Cricetulus migratorius, Sicista tianschanica, man; Kirgizia)

Schulze, P., (1918A), 61-66

Schulze, P., (1935C), 233-237

Serdyukova, G. V., [1956A], 376-445 (key)

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution, morphology) (Sitta neumayer, Cricetus auratus, Capra hircus; USSR)

Sharif, M., (1928A), 217-344

Starkoff, O., (1958A), 1-385 (Italy)

Sugimoto, M., (1935A), 1-30

Timofeev, A. F., (1962A), 15-26 (vector of brucellosis)

Timofeev, A. F., (1962B), 19-40 (vector of brucellosis)

Timofeev, A. F., (1964A), 66-69

Tonelli-Rondelli, M., (1931A), 1-10

Tonelli-Rondelli, M., (1932E), 1-10 (Laboratory of taxidermist of Museum, Genova)

Toumanoff, C., (1944A), 1-220

Ushakova, G. V., (1964A), 251-252 (distribution in Kazakhstan)

Ushakova, G. V. & Busalaeva, N. N., (1962A), 216-224 (pishchukha, mongol'skaia [Ochotona pallasi], polevka, strel'tsova [Alticola strelzovi], mysh, lesnaia [Apodemus sylvaticus], pishchukha, stepnaia [Ochotona pusilla]; Karaganda Oblast)

Volkova, A. A., Grebenyuk, R. V. & Timofeev, A., F., (1962A), 5-13 (vector, brucellosis)

Volkova, A. A., Grebenyuk, R. V., & Timofeev, A., F., (1964A), 65-66

Volkova, A. A., Grebenyuk, R. V., Timofeev, A. F., and Galiev, R. S., (1960A), 5-24

Haemaphysalis warburtoni. --Continued

Volkova, A. A., Grebenyuk, R. V., Timofeev, A.F., A. F., & Galiyev, R. S., (1962A), 5-18 (transmits brucellosis)

Volkova, A.A., Timofeev, A.F., & Grebenyuk, R. V., (1960a), 25-30

Volkova, A. A., Timofeev, A. F., Grebenyuk, R. V., and Sartbaev, S. K., (1959B), 3-13

Zhmaeva, Z. M. & Pchelkina, A. A., (1967B), 59-85 (spontaneous infection by Rickettsia burneti)

Zolotarev, N. A., (1949A), 77-88 (sheep, goats; Dagestan)

Zolotarev, N. A., (1956A), 12-18

Haemaphysalis warburtoni kopet-daghicus

Kerbabaev, E. B., (1962A), 77-80 (leopard; near Kuru-Gaudan settlement, Capra hircus aegagrus; environs of Mergen-Olen village, upper mountain belt of Kopet-Dag)

Haemaphysalis watanabei

Yajima, A., (1943A), 499-510

Keegan, H. L., and Toshioka, S., (1957A), 1-37 (horse; Okunakayama, Iwate Prefecture, Honshu, Japan)

Haemaphysalis weidneri

Santos Dias, J. A. T., (1958D), 1-32 (host unknown; Provincia de Fo-Kien, China)

Haemaphysalis wellingtoni

Nuttall, G. H. F. & Warburton, C., (1908A), 392-416 (fowl; Sarawak, Borneo)

Nuttall, G. H. F., and Warburton, C., (1915A), 349-550 (Key) (Bos indicus or bubalis, goose; Sumatra, domestic fowl; Kuala Lumpur and Selangor, Federated Malay States, domestic fowl, dog, turkey, buffalo; Siam, no host; Andaman Islands)

Anastos, G., (1950A), 1-144 (key) (domestic fowl; Sumatra, birds & mammals; Myitkyina, Burma) (morphology, distribution)

Asanuma, K., & Kôsaka, K., (1954A), 104-107 (Turdus dus c. cardis; Japan) (key)

Asanuma, K., Takada, T., and Nakagawa, H., (1961A), 139 (Fuji area)

Audy, J R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246 (Gallus g. gallus; Malaya)

Haemaphysalis wellingtoni. --Continued

Boshell-M., J. & Rajagopalan, P. K., (1968B), 573-588 (*Rattus blanfordi*, *Macaca radiata*, *Presbytis entellus*; Kyasanur Forest disease area, India (experimental exposure))

Boshell M., J., Rajagopalan, P. K., Patil, A. P., & Pavei, K. M., (1968A), 541-568 (Kyasanur Forest disease virus isolated; Mysore State, India)

Boshell M., J., & Rao, T. R., (1964A), 14-16 (Kyasanur forest disease virus isolated)

Garrett, L. E., & Haramoto, F. H., (1967A), 381-414 (Malay argus pheasant from Thailand; Hawaii)

Gedoelst, L., (1911A), 1-332 (chicken; Borneo)

Grokhovskaya, I. M. & Nguyen Huan Hoe, (1968A), 710-715) ([hen]; Vietnam)

Hoogstraal, H. & Kohls, G. M., (1968A), 1057-1062

Keegan, H. L., and Toshioka, S., (1957A), 1-37 (key) (*Turdus c. cardis*; Honshu)

Kohls, G. M., (1957C), 65-94 (*Rattus cremoriventer*, *R. rajah*; North Borneo, domestic fowl; Kuala Lumpur, Selangor)

Kraneveld, F. C., (1941a), 71-90 (hond; Manado, Nederl-Indie)

Krijgsman, B. J., & Ponto, S. A. S., (1931A), 140-146 (distribution in Netherlands East Indies)

Krijgsman, B. J., Ponto, S. A. S., (1932A), 1-62 (buffel, kip, hond, gans, kalkoen [turkey]; Oost-Indischen Archipel)

Krijgsman, B. J., and Ponto, S. A. S., (1933A), 407-411

Lancaster, W. E., (1939A), 49-52 (fowl; Malaya (Kedah))

Neveu-Lemaire, M., (1912A), 1-1257

Pomerantsev, B. I., (1936A), 5-32

Pomerantsev, B. I., (1948D), 5-19 (evolution)

Rajagopalan, P. K., Patil, A. P., & Boshell-M., J., (1968A), 497-509 (Sagar-Sorab area, Mysore State, India)

Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526 (*Suncus murinus*; Kyasanur forest disease area of Mysore State)

Rao, T.R., (1964B), 1-30 (Kyasanur Forest disease isolated)

Haemaphysalis wellingtoni. --Continued

Ressang, A. A., Fischer, H., and Muchlis, A., (1959a), 5-99 (*Bubalus bubalis*, *Canis familiaris*, *Gallus domesticus*; Indonesia)

Schulze, P., (1939C), 722-728 (*Gallus gallus*; north Burma)

Sen, P., (1938A), 133-147 (*Gallus gallus*; Gauhati, Assam, Andaman Islands)

Sharif, M., (1928A), 217-344 (cock; Assam, host and locality unknown; Andaman Islands, all in India)

Taylor, F. H., (1946A), 7-234

Toumanoff, C., (1944A), 1-220 (coq sauvage; Indochine

Trapido, H., (1962A), 207-209 (Kyasanur Forest disease epizootic area, India)

Trapido, H., Goverdhan, M. K., Rajagopalan, P. K., & Rebello, M. J., (1964A), 763-772 (*Presbytis entellus*, *Macaca radiata*; Shimoga District, Mysore State, India)

Trapido, H., Varma, M. G. R., Rajagoplan, P. K., Singh, K. R. P., & Rebello, M. J., (1964A), 249-270 (key)

Zwart, D., (1959C), 812-831 (kip; Deutch New Guinea)

Haemaphysalis yeni

Toumanoff, C., (1944A), 1-220 (cerf sambur; Haut Chlong, Indochine)

Hoogstraal, H. & Trapido, H., (1966B), 1188-1198 (redescription) (*Cervus unicolor equinus*; region of Haut-Chlong, Vietnam)

Haemaphysalis zambeziae

Santos Dias, J. A. T., (1953E), 1-7 (*Oreotragus o. oreotragus*; Ile, Zambezia)

Santos Dias, J. A. T., (1954D), 1-9 (*Oreotragus o. oreotragus*; Île, Zambezia)

Santos Dias, J. A. T., [1960A], 213-287 (*Dendrohyrax a. arboreus*; Ile, Zambézia, Mocambique)

Santos Dias, J.A., (1962D), 63-67 (as syn. of *H. orientalis*)

Hoogstraal, H., (1956A), 156-172 (Santos Dias, 1954, syn. of *H. orientalis*) [antelope host of original description an error]

HERPETOBIA

Canestrini, G., (1890A), 427-540 (type: *H. sulcata* C. and S.)

Canestrini, G., (1892A), 543-722

Banks, N., (1915A), 1-153

Neumann, L. G., (1901A), 249-372

Osorno-Mesa, E., (1940A), 6-24

Trouessart, E. L., (1892A), 20-54

Toumanoff, C., (1944A), 1-220 (as syn. of *Haemaphysalis*)

Herpetobia sulcata

Canestrini, G., (1890A), 427-540

Neumann, L. G., (1897A), 324-420

Neumann, L. G., (1901A), 249-372

"Horse tick" see *Margaropus winthemi*

HYALOMMA

Koch, C. L., (1844A), 217-239 (type: *Acarus aegyptius* Linnaeus, 1758

Koch, C. L., (1847A), 1-136

Abbott, K. H., (1943A), 39-45

Adler, S., (1946A), 6-10 (importance of genus in Palestine)

Adler, S., [1949A], 10-14, 70

Adler, S., & Feldman-Muhsam, B., (1946A), 91-94 (key to genus in Palestine)

Adler, S., & Feldman-Muhsam, B., (1948A), 95-101 (taxonomic discussion and review of genus)

Anastos, G., (1954C), 169-174

Aragão, H. de B., (1936A), 759-844

Arshakuni, G. A., (1955A), 39-43 (does not transmit brucellosis)

Arthur, Don R., (1953C), 23-24

Arthur, D. R., (1956D), 491-492 (Haller's organ)

HYALOMMA.--Continued

Babos, S., (1964A), 1-410

Banks, N., (1915A), 1-153

Barbará, B. & Dios, R. L., (1918A), 285-322(key)

Barbará, B. & Dios, R. L., (1920A), 21-55

Barroso, S. M., [1922a], 1-230

Baylet, R. J., Gilbert-Desvallons, Y., Fichez, Berton & Vaillant, (1958A), 359-365

Baylet, R. J., Gilbert-Desvallons, Y., & Le Treut, A., (1958A), 301-304

Bedford, G. A. H., (1927A), 705-817

Bedford, G. A. H., (1932B), 223-523 (key)

Bedford, G. A. H., (1934A), 49-99 (key)

Bequaert, J. C., (1931A), 209-251

Berlese, A., (1889), fasc. 55 (3), 1-2

Berlese, A., (1889), fasc. 55 (9)

Bernadskaya, Z. M., (1939C), 31-36

Bogoroditsky, A. V., Bernadskaya, S. M., & Lavrent'yev, P. A., (1934A), 64-66 (control with arsenic baths)

Bonnet, A., (1908A), 224-267

Buchner, P. E. C., (1926A), 625-644

Canestrini, G., (1890A), 427-540

Canestrini, G., (1892A), 543-722

Canestrini, G., & Fanzago, F., (1878A), 69-208

Carazzi, D., (1922A), 1-426

Castellani, A., & Chalmers, A. J., (1910A), 1-1242

Castellani, A., & Chalmers, A. J., (1913a), 1-1747

Castellani, A., & Chalmers, A. J., (1919A), 1-2436

Černý, V., (1964A), 414-417 (key)

Chandler, A. C., (1918A), 1-570

HYALOMMA.--Continued

Chodziesner, M., (1924A), 505-572 (biology)(control)

Christophers, S. R., (1906A), 1-55

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Cooley, R. A., & Kohls, G. M., (1945A), 1-246

Daniels, C. W., & Newham, H. B. G., (1923A), 1-576

Daniels, C. W., and Stanton, A. T., (1907a), 1-491

Daubney, R., (1946a), 5-19

Delpy, L., (1936A), 48-54

Delpy, L., (1936B), 206-245 (nomenclature) (key)

Delpy, L., (1939B), 122-165

Delpy, L., (1946C), 61-93 (diagnosis; revision of genus)

Delpy, P. J., (1947A), 14-32 (transmits Theileria annulata in Iran)

Delpy, L., [1947B], 267-293 (diagnosis; revision of genus)

Delpy, L., (1949A), 97-109 (revision of genus)

Delpy, L., (1949B), 464-494 (synonymy)

Dönitz, W., (1907C), 1-127

Dönitz, W., (1910A), 397-494

Donatien, A., & Lestoquard, F., (1938A), 557-564

Dubinin, V. B., (1954B), 283-303

Dubovyy, S. Z., [1959A], 64-65 (ability of agent of theileriosis to invade Hyalomma)

Elbl, A. & Anastos, G., (1966D), 1-412 (key to species in central Africa)

Emchuk, E. M., (1960A), 1-163 (key)

Ewing, H. E., [1929d], 1-225

Feldman-Muhsam, B., (1957A), 46-59

Fiebiger, J., (1923A), 1-439

Fielding, J. W., (1926A), 1-114

HYALOMMA.--Continued

Floch, H., & Fauran, P., (1959C), 393-407

Fox, C., (1925A), 1-349

Fürstenberg, M. H. F., (1861a), 1-240

Galuzo, I. G., Balditsina, K. S. & Kaytmazova, E. I., (1944A), 123-127 (experimental transmission of Brucella melitensis)

Galuzo, I. G. & Rementsova, M. M., (1954A), 26-28 (vector of equine encephalomyelitis)

Gedoelst, L., (1911A), 1-332

Gerstaecker, A., (1860A), 457-470

Gil Collado, J., (1948A), 389-440

Grokhovskaya, I. M., (1966A), 73-74 (North Vietnam)

Guiart, J., (1910a), 1-628

Hirst, S., (1917A), 1-60

Hoogstraal, H., (1956B), 1-1101 (key to species) (review)

Hoogstraal, H., & Kaiser, M. N., (1958F), 58-84 (key)

Howard, C. W., (1908B), 73-169 (key)

Hunter, W. D., & Hooker, W. A., (1907A), 1-87

Jacob, E., (1924A), 313-316

Jacob, E., (1924B), 309-372

Kaiser, M. N. & Hoogstraal, H., (1964A), 257-286 (key to subgenera and species)

Kamensky, S. N., (1928A), 1-31

Knuth, P., & Du Toit, P. J., (1921A), 1-889

Kotlan, S., (1921B), 43-50

Kratz, W., (1940A), 510-562 (morphology)

Krijgsman, B. J., & Ponto, S. A. S., (1932A), 1-62 (key)

Kurtpinar, H., (1954A), 1-112

Laboulbène, J. J. A., & Megnin, J. P., (1882A), 317-341

HYALOMMA.--Continued

Lahille, F., (1905A), 1-166

Lavier, G. (1921A), 1-218

Lee, K. T., (1960A), 69-79 (key)

Loveridge, A., (1923c), 685-739

Maćička, O., & Rosický, B., (1954A), 137-139

Mamikonyan, M. M., (1956A), 149-151 (ecology)

Mamikonyan, M. M., (1959A), 250

Martini, E., (1923E), 1-462

Marx, G., (1892A), 232-236

Matikashvili, N. V., (1932A), 223-234

Megnin, P., (1880A), 1-478

Michael, A. D., (1884A), 1-336

Miranda Entrenas, S., & Medina Blanco, M., (1954A), 13-15 (bovine theileriosis in southern Spain)

Morgan, H. A., (1899A), 128-141

Murray, A., [1877A], 185-204

Nagar, S. K., (1962A), 58-61 (revision of Indian species)

Nagar, S. K., (1963A), 40-45 (keys to species known in Delhi)

Neumann, L. G., (1897A), 324-420

Neumann. L. G., (1899A), 107-294

Neumann, L. G., (1901A), 249-372

Neumann, L. G., (1907C), 17-30

Neumann, L. G., (1911C), 1-169

Neumann, R. O., & Mayer, M., (1914a), 1-580

Neveu-Lemaire, M., (1904A), 1-218

Neveu-Lemaire, M., (1908A), 1-712

Neveu-Lemaire, M., (1912A), 1-1257

Neveu-Lemaire, M., (1921A), 1-466

HYALOMMA.--Continued

Nuttall, G. H. F., (1899B), 1-154

Nuttall, G. H. F., (1908B), 385-403

Nuttall, G. H. F., (1916A), 294-337

Nuttall, G.H.F., & Warburton C. (1916B), 1-51 (Congo Belge)

Oswald B. (1941A) 63-54 (key)

Oudemans, A. C., (1896A), 191-197

Pavlovsky, E. N., (1924A), 1-292

Pickard-Cambridge, O., (1876A), 258-265

Pickard-Cambridge, O. P., (1879a), 219-227

Pillers, A. W. N., (1922A), 345-416

Pocock, R. I., (1900A), 48-55

Pomerantsev, B. I., (1936A), 5-32

Pomerantsev, B. I., (1937A), 1423-1436

Pomerantsev, B. I., (1946A), 1-28

Pomerantsev, B. I., Matikashvili, N. V., & Lototsky, B., (1940A), 100-133

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key)

Rafyi, A. & Maghami, G., (1955A), 766-768 (villages of Iran) (attempted isolation of Q fever unsuccessful)

Railliet, A., (1893A), 1-736

Rickmann, W., (1908A), 1-364

Rohr, C. J., (1909A), 1-220

Rossi, P., (1933a), 109-116 (biology)

Rousselot, R., (1946A), 148-154

Said, M. S., (1949B), 24-35 (control)

Salmon, D. E., & Stiles, C. W., (1901A), 380-491

Santos Dias, J. A. T., (1955H), 449-461

Santos Dias, J. A. T., (1963A), 1-34 (key to subgenera)

Schuckmann, W. von, (1913A), 342-370

HYALOMMA.--Continued

Schulze, P., (1923A), 99-100

Schulze, P., (1923B), 2-28

Schulze, P., (1930A), 22-48

Schulze, P., (1930f), 22-48

Schulze, P., (1938A), 445-495

Senevet, G., (1922B), 393-418

Senevet, G., (1937A), 1-101 (key)

Seneviratna, P., (1965B), 28-54 (Ixodidae, key)

Serdyukova, G. V., (1955B), 1037-1051 (keys to larvae & nymphs)

Serdyukova, G. V., (1956A), 376-445 (key)

Serdyukova, G. V., (1956B), 1-122 (key)

Serdyukova, G. V., (1963A), 1-19 (key)

Sharif, M., (1928A), 217-344

Stepanov, A. M., (1955A), 45-47

Stiles, C. W., (1910A), 1-72

Stiles, C. W., (1911A), 589-590

Stiles, C. W., (1911B), 42

Sturman, M., (1947a), 50-40 (effect of DDT & 666)

Tendeiro, J., (1952D), 195-263

Tendeiro, J., (1955A), 319-461

Tendeiro, J., (1962A), 1-138 (key)

Theiler, G., (1961A), 297-308 (key)

Tonelli Rondelli, M., (1932A), 196-108

Tonelli Rondelli, M., (1932C), 119-125

Toumanoff, C., (1944A), 1-220

Trouessart, E. L., (1892A), 20-54

Tsur-Tchernomoretz, I., & Dreyfus, S., (1953a), 109-113, 134-135 (cattle)

HYALOMMA.--Continued

Underhill, B. M., (1920a), 1-379

Vaynshteyn, B. A., (1968A), 618-625 (key)

Vecherkin, S.S., & Esikov, V.I., (1959a), 17-20

Velu, H., (1922A), 1-285

Velu, H., & Barotte, J. H., (1924a), 1-436

Vitzthum, H., (1931a), 1-55

Vukšić, L., Jorelj, M., Arsić, B., Mel, D., & Marinčević, P., (1953A), 101-111

Warburton, C., (1921A), 274-290

Warburton, C., (1923A), 479-490

Ward, H. B., (1900A), 428-437

Ward, H. B., (1900B), 193-205

Yakimov, V. L., (1922A), 41-46

Yakimov, V. L., (1923A), 253-255

Zeller, H., (1921A), 581 (Deutschland)

Zhmaeva, Z. M., Pchelkina, A. A., Karulin, B. E., Zubkova, R. I., & Mishchenko, N. K., (1955A), 225-235

Hyalomma sp.

Abbassian-Lintzen, R., (1960A), 43-61 (Iran)

Abdou, A. H. & Samaan, M., (1962A), 333-344 (Jaculus jaculus, Acomys cahirinus, Gerbillus gerbillus, Psammomys obesus, Meriones shawi, M. crassus; Egypt)

Afanas'eva, O. V., [1960A], 275-284 ([Meriones tamariscinus]; Tarbagatai, USSR)

Agapova, A. I., & Ismagilov, M. I., (1957A), 291-293 (nymph in Spermophilopsis leptodactylus; southern Pribalkhash)

Alfeev, N. I., (1951A), 398-403

Hyalomma species. --Continued

Ali, S., (1962A), 100-130 (birds ; Kutch (Kuar Bet, Jalandar Bet & Hingolgadh), India)

Asanuma, K., (1951c), 4-8 (Ochotona daurica; Northwest Manchuria: Dalai)

Binns, H.R., (1951A), 1-37 (cattle; Kikuyu preserve, Kenya)

Bityukov, P. A., (1953A), 30-36 (sheep farm; Southern Kazakhstan)

Blanc, G., & Bruneau, J., (1952A), 1501-1506 (exper. infected with Leishmania enriettii)

Blanc, G., Bruneau, J., Martin, L. A. & Maurice, A., (1948A), 607-608 (appear to be the reservoirs of Q fever in Morocco)

Bondarenko, M. F., (1963A), 31-32 (camels, cattle, sheep; northern Kyzylkum)

Briscoe, M. S., (1956A), 393-408 (Gerbillus gerbillus, G. pyramidum, Jaculus jaculus, Meriones crassus, M. shawi, Psammomys obesus, Egypt)

Campana-Rouget, Y., (1959B), 354-431 (anomaly)

Carmichael, J. A., (1955A), 185-189 (vector of Theileria dispar)

Chernyshev, V.I., (1954A), 151-165 (jackals; Tadzhikistan)

Colas-Belcour, J., (1937A), 876-878 (cattle; Lattaquié) (lesions or vesicles on dorsal & ventral faces)

Cooley, R. A., (1934B), 23-42 (horses, Lepus zuluensis; Transvaal)

Cooper, F. A., (1962A), 103-113 (control, chemical)

Daubney, R., (1957A), 1-27 (control in Syria)

Daubney, R., et al., (1936b), 51-62

Delpy, L. P., (1936C), 157-161

Delpy, L., (1937C), 225-264 (vectors of Theileria dispar-annulata; Iran)

Delpy, P. J., (1939A), 72-77

Derbal, Z., and Balis, J., (1950a), 7-14 (treatment)

Hyalomma species. --Continued

Dobritsa, P. G., (1965A), 262-270 (cows; Saryagach region, southern Kazakhstan)

Dobritsa, P. G. & Mamontov, S. I., (1967A), 206-207

Donatien, A. L. & Lestoquard, F., (1936B), 1057-1061 (Iran) (vector of Rickettsia bovis) (bull (exper.)

Donatien, A. L., & Lestoquard, F., (1937A), 459-460 (Iran) (vector of Eperythrozoon wenyoni, Rickettsia bovis & Theileria dispar)

Draz, O., (1956A), 79-110 (Yemen)

Eichler, W., (1934A), 149 (Anthus t. trivialis, Emberiza hortulana; Helgoland)

Faust, E. C., (1929A), 27-44 (dogs; China)

Fenyuk, B. K., Osolinker, B. Ye, Lalazarov, A. A., Gershkovich, N. L., Ziskind, L. Yu., Zubova, M. V., Kovaleva, R. V., Lavasidis, K. Ya. Laskina, A. V., Mishchenko, Ye. G., Molodovskaya, E. V., Popov, A. V., Postnikov, G. B., Prokhorova, Ye. V., Radchenko, A. G., Starikov, A. Ye, & Tabunina, T. I., (1962A), 4-21 (domovykh mysh; lower reaches of Ural River) (carrier of plague)

Feoktistov, A. Z., (1963A), 35-39

Fiedler, O. G. H., (1958A), 133-146 (control in South Africa)

Fiedler, O. G. H. & Van Vuuren, P. J. J., (1966A), 432-438 (control, chemical)

Fiedler, O. G. H., and Veldman, F. J., (1957A), 249-253 (asuntol in control)

Finnegan, S., [1945A], 1-78

Floch, H., and Fauran, P., (1958A), 1-94 (Antilles Françaises)

Floch, H., and Fauran, P., (1959C), 393-407 ("importation accidentelle") (Antilles Française)

Fonseca, F. O. R. da, Pinto, M. R., Colaço, A. F., Oliveira, J., Branco, F., Gama, M. Marques da, Soares Franco, J. & Lacerda, M. T., (1951A), 1-23 (naturally infected with Q fever in Portugal)

Hyalomma species. --Continued

Fotheringham, W., and Lewis, E. A., (1937A), 504-523

Frick, G., (1936A), 411-430

Fulton, A., (1957A), 1-20 (cattle; Liberia)

Gaud, M., and Nain, M., (1935A), 718-719 (chien, Rabat)

Gil Collado, J., (1936A), 8 pp. (Carrelares (Novellas))

Grebenyuk, R. V., (1960a), 57-72 (Lepus tolai; Kirgizia)

Gvozdev, E. V., (1949A), 49-54 (Lepus tibetanus; Alma Atinsk Oblast)

Hadani, A. & Tchernomoretz, I., (1960a), 51-47 (cattle; Israel)

Happold, D.C.D., (1967A), 257-275 (Jaculus j. butleri; nose & head; desert near Khartoum, Sudan)

Hoogstraal, H., (1953D), 393-398 (sheep, camels; Ali Sabiet)

Hoogstraal, H., (1956B), 1-1101 (nymphs on giraffe; Bahr El Ghazal, Anglo-Egyptian Sudan)

Hoogstraal, H., (1956B), 1-1101 (Numida meleagris major; Torit, Equatoria, camels; British Somaliland & Gebel Elba, Egypt)

Hoogstraal, H., (1956B), 1-1101 (no. 1 near excavatum) (camels, Acanthodactylus, Agama; Egypt, rabbits (exper.) (morphology)

Hoogstraal, H., (1956B), 1-1101 (no. 2 near excavatum) (Egypt, Libya, Palestine, Morocco, Canary Islands, Yemen) (camels, cattle, Acomys russatus, Sinai, Gerbillus g. gerbillus; near Cairo, Psammomys o. obesus; Mediterranean littoral & Nile Delta, Egypt) (morphology)

Hoogstraal, H., (1967D), 11-17

Hoogstraal, H. & Kaiser, M. N., (1957B), 45-51 (unidentifiable immature larvae & nymphs) (domestic camels & goats; Bir Abraq, Paraechinus a. aethiopicus; Gebel Elba, Wadi Na'am, Abraq area, Genetta g. senegalensis; Bir Kansisrob, Gebel Elba, Lepus c. isabellinus; coastal plains to base of Gebel Elba, Acomys c. dimidiatus; Bir Kansisrob, Gebel Elba, Gerbillus g. gerbillus; coastal plain near Gebel Elba, Gerbillus pyramidum subsp.; coastal plain near Gebel Elba, Wadi Kansisrob, Gebel Elba, Jaculus j. elbaensis; coastal plain near Gebel Elba, Meriones c. pallidus; Bir Abraq, Wadi Gumbiet, Abraq area)

Hyalomma species. --Continued

Hoogstraal, H. & Kaiser, M. N., (1958A), 7-12 (nymphs & larvae) (Acanthodactylus boskianus asper; Cairo area)

Hoogstraal, H. & Kaiser, M. N., (1958A), 7-12 (no. 1 near excavatum) (Acanthodactylus boskianus asper; Giza Province & El Amiriya, "lizard"; Abu Rawash, Agama mutabilis; El Amiriya, Acanthodactylus s. scutellatus; El Alamein, Acomys russatus; St. Catherine's Monastery, Sinai, land tortoise; Gheminez, Cyrenaia, camel; Siwa Oasis, rabbits & man (exper.)) (seasonal distribution) (life cycle)

Hoogstraal, H. & Kaiser, M. N., (1958B), 12-16 (Oenanthe o. oenanthe, O. isabellina, O. hispanica melanoleuca, Erythropygia g. galactotes; all Cairo environs, Falco tinnunculus, & Oenanthe sp.; Abu Rawash, Lanius minor; Kom El Hanash, Abu El Matamir, Beheira; Athene noctua saharae; Burg El Arab, Western Desert, Pterocles sp., & Motacilla sp.; "passerine birds"; at or near Feiran Oasis; Sinai)

Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84 (nymphs from horses, donkeys, cattle, buffaloes, sheep, goats, Erinaceus europaeus subsp., Lepus sp.; Iraq) (Hubbard, 1955A, reported from hares, Asellia tridens murraiana & Meriones sp. ("we cannot be certain... these forms are correctly identified")

Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322 (Vulpes v. arabica, Lepus a. arabicus, & Acomys dimidiatus homericus; all Ta'izz, Gerbillus cheesmani maritimus, Lepus arabicus ssp. & Rattus r. rattus; all Hodeida area, domestic camels; Hodeida, Ta'izz & San'a; Yemen, Dammam, Saudi Arabia, domestic cattle; San'a, Yemen, Khafsdughara, Saudi Arabia, Al Karji Royal Farms, Saudi Arabia, horses; Khafsdughara, Saudi Arabia)

Hoogstraal, H. & Kaiser, M. N., (1960B), 445-457 (sheep, Gerbillus pyramidum aureus, G. p. favillus, G. g. gerbillus, G. eatoni, G. (Dipodillus) dasyurus vivax, Meriones libycus confalonierii, M. l. caudatus, M. crassus tripolius, M. shawi azizi, M. s. shawi, Psammomys obesus tripolitanus, Pachuromys duprasi natronensis, Jaculus o. orientalis, Allactaga tetradactyla, Hemiechinus auritus libycus, Lepus barcaeus, shrike; Libya)

Hoogstraal, H. & Kaiser, M. N., (1961A), 277-278 (Sturnus vulgaris purpurascens, Oriolus o. oriolus, Carduelis c. niediecki, Chloris chloris chlorotica, Emberiza caesia, E. hortulana, Anthus c. campestris, A. t. trivialis, Lanius cristatus collurio, Muscicapa s. striata, Phylloscopus t. trochilus, P. t. acredula, P. c. collybita, Sylvia c. communis, Oenanthe sp., O. isabellina, O. o. oenanthe, Saxicola r. rubetra, Phoenicurus p. phoenicurus, Jynx t. torquilla, Cuculus c. canorus, Coturnix c. coturnix; Egypt, migrating from Europe to Africa)

Hyalomma species. --Continued

Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Gaber, S. & Guindy, E., (1961A), 197-212 (immature) (Falco naumanni, F. t. tinnunculus, Streptopelia turtur subsp., Monticola saxatilis, Oenanthe o. oenanthe, O. isabellina, O. hispanica melanoleuca, O. pleschanka cypriaca, Phoenicurus p. phoenicurus, Erythropygia g. galactotes, Phylloscopus sibilatrix, Motacilla a. alba, M. flava feldegg, Anthus c. campestris, Lanius senator niloticus; migrating through Egypt)

Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Guindy, E., & Gaber, S., (1963A), 235-262 (Falco naumanni, Coturnix c. coturnix, Coracias g. garrulus, Jynx t. torquilla, O. o. oriolus, Saxicola rubetra, Oenanthe o. oenanthe, O. isabellina, P. p. phoenicurus, L. luscinia, Sylvia c. communis, Phylloscopus trochilus, Ficedula a. albicollis, Muscicapa s. striata, Anthus c. campestris, A. t. trivialis, Lanius c. collurio, L. senator subsp., Emberiza caesia; Egypt)

Hoogstraal, H., & Rack, G., (1967A), 284-288 (Hylobates hoolock or Hylopetes alboniger; Rongrengiri, Garo Hills, Assam)

Hoogstraal, H. & Theiler, G., (1959A), 217-222 (Papio ursinus subsp.; South Africa)

Hoogstraal, H., Traylor, M. A., Gaber, S., Malakatis, G., Guindy, E., & Helmy, I., (1964A), 355-367 (Coturnix c. coturnix, Oriolus o. oriolus, Phoenicurus p. phoenicurus, Luscinia luscinia, Sylvia c. communis, S. c. curruca, Phylloscopus trochilus ssp., Muscicapa s. striata, Anthus t. trivialis, Lanius c. collurio; Egypt)

Hoogstraal, H., Wassif, K. & Kaiser, M. N., (1955A), 7-12 (Nesokia indica suilla; Wadi Natroun, Western Desert, Egypt)

Hubbard, C. A., (1955A), 189-191 (Lepus babylonicus, Baghdad, Hilla, Asellia tridens; Baghdad, Meriones sp.; Salahaddin)

Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522 (domestic animals, camels, goat, sheep, ground drag, Arvicanthis niloticus testicularis, Euxerus erythropus subsp.; Lepus capensis subsp., Ardeotis arabs stieberi, Melierax metabates subsp., Tockus e. erythrorynchus, Lamprotornis purpuropterus aeneocephalus, Coracias a. abyssinica; Kassala Province, Sudan)

Kathuria, J. D., (1963A), 567-574 (cattle; Meerut military dairy farm, India)

Khodukin, I. I., Soshnikova, M. N., and Shtern'gold, E. Ya., (1954A), 17-23

Hyalomma species. --Continued

Kirshenblat, Ya. D., (1938A), 45-49 (Mesocricetus brandti, Microtus socialis schidlovskyi; Nalband)

Kirshenblat, Ya. D., (1949a), 110-127 (Mesocricetus auratus brandti)

Kornienko-Koneva, Z. P., Rakhimov, G. A., Kibakina, L. B., Korisov, M. S. & Glebezdin, V. S., (1964A) 153-154 (control)

Kotlán, A., and Babos, A., (1955B), 425-430

Lestoquard, F. & Donatien, A., (1937A), 454-459 (exper. vector of Eperythrozoon wenyoni)

Lipparoni, E., (1957A), 512-518 (Lepus somaliensis; Uebi-Scebeli (ex-Italian Somaliland))

McCulloch, B., (1964A), 63-66 (cattle; Tanganyika)

Matikashvili, N. V., (1932A), 223-234 (Garrulus glandarius, Melanocorypha calandra; Georgian SSR)

Matikashvili, N. V., (1937A), 179-198 (Apodemus agrarius, Microthus [sic] arbusticolor; Abkhasia SSR)

Mehta, D. R., (1937A), 353-365 (rats; Simla Hills)

Meira, M. T. V. de, Ruffié, J., & Sousa, H. T. de, (1957A), 425-427 (Tinnunculus t. rufescens; Ilha do Sal, Cabo Verde)

van der Merwe, N. J., (1953a), 1-83 (Thos m. mesomelas)

Mitscherlich, E., (1941A), 271-287 (vector of Rickettsia bovis)

Moreau, R. E., (1933A), 325-335 (Buphagus erythrorhynchus as predator)

Morel, P. C., (1959C), 552-555 (probably excavatum) (South West France)

Mulyarskaya, L. V., (1949A), 105-112 (cattle, horse, goat, sheep, camel, dog; southwest Tadzhikistan)

Myers, B. J. & Kuntz, R. E., (1965A), 137-194 (Papio ursinus subsp.; Potchefstroom, South Africa)

Naumov, N. P., et al., (1960A), 65-84 (Aral region)

Nikol'sky, S. N., (1954C), 56-59

Hyalomma species.--Continued

Olenev, N. O., (1934A), 672-674 (gouvernement de Leningrad)

Olenev, N. O., and Rozhdestvenskaya, V. S., (1931A), 236-240 (Gros bétail; Crimée)

Olenev, N. O. & Rozhdestvenskaya, V. S., (1933A), 478-479 (horses; Dubun, Dzharkent District, south-east Kazakhstan)

Pandazis,G. P., (1947A), 71-182 (Lepus europaeus, Erinaceus europaeus, Asio accipitrinus, Meleagris gallopavo, Lacerta sp.; Greece)

Pavlovsky, E. N., (1932a), 267-287 (Dipus sagitta, Spermophylopsis leptodactylus, Gerbillus tamaricinus, G. meridianus, G. erythrourus, Rhombomys opimus, Lepus tolai)

Pavlovsky, E. N., (1940C), 7-44 (anomaly)

Pavlovsky, E. N., (1940D), 45-70

Pavlovsky, E. N., (1967E), 302-325 (anomaly)

Pavlovsky, E. N., & Alfeeva, S. P., (1949A), 709-715 (effect of bite on skin of bulls, cows, goats & dogs)

Pavlovsky, E. N., & Alfeeva, S. P., (1963B), 93-102 (effect of bite on skin of ox, cow, goat & dog)

Pavlovsky, E. N., & Bernadskaya, Z. M., (1948A), 25-40 (Gynandromorphism)

Pavlovsky, E. N., & Bernadskaya, Z. M., (1967A), 326-335) (Gynandromorphism)

Petrishcheva, P. A. & Zhmaeva, Z. M., (1949A), 479-481 (in stomach of Pica p. bactriana)

Petrovic, K. M., (1955A), 99-102 (Niš, Jugoslavia)

Philip, C. B., Lackman, D. B., Bell, E. J., & Hughes, L. E., (1966A), 950-953) (cattle; Ethiopia)

Pospelova-Shtrom, M. V., (1935B), 115-134 (Hemiechinus albulus, Spermophilopsis leptodactylus, Meriones erythrourus, Cervus affinis bactrianus, Gazella s. subgutturosa, Ovis viguei bokhariensis; Tadzhikistan)

Pospelova-Shtrom, M. V., (1935C), 135-138 (krupnyi rogatyi skot, ovtsy, kozy, verbliudy, loshadi, osly; Tadzhikistan)

Hyalomma species.--Continued

Proreshnaya, T. L., Rapoport, L. P., Evdoshenko, V. G., & Kichatov, E. A., (1960A), 32-37 (Citellus relictus; Issyk-Kul'sk, Kirgizia)

Proreshnaya, T. L., Rapoport, L. P., Evdoshenko, V. G., & Kichatov, E. A., (1961A), 1613-1618 (Citellus relictus; Issyk-Kul'sk, Kirgizia)

Rafyi, Z., and Maghami, G., (1959A), 39-42 (control)

Rafyi, A., and Maghami, G., (1960A), 5-8 (control)

Rageau, J., (1951A), 441-446 (boeuf; Cameroun)

Rebello, M. J. & Reuben, R., (1967A), 283-289 (Mus platythrix; Chittoor district, Andhra Pradesh and North Arcot District, Madras State)

Reiss-Gutfreund, R. J., (1966A), 943-949 (cattle; Nazareth, Ethiopia) (Rickettsia mooseri isolated from adult)

Reiss-Gutfreund, R. J., (1966A), 943-949 (sp. near truncatum) cattle; Nazareth, Ethiopia) (Rickettsia prowazeki isolated from larvae & nymphs)

Robson, J. & Robb, J. M., (1967A), 1139-1141 (cattle & sheep; Liwa of Baghdad, Liwa of Kut, Liwa of Amara, Liwa of Basra, goats; Liwa of Baghdad, Liwa of Kut, Liwa of Amara, buffaloes; Liwa of Baghdad, Liwa of Amara, equines; Liwa of Baghdad, Liwa of Kut, camels; Liwa of Kut, Liwa of Amara, Iraq)

Sachs, R., & Sachs, C., (1968a), 455-472

Said, M. S., (1949A), 729-732 (Camelus dromedarius, cattle; Egypt)

Sanborn, C. C., & Hoogstraal, H., (1953A), 229-252 (Vulpes v. arabica, Lepus arabicus subsp., Rattus r. rattus, Gerbillus cheesmani maritimus, Lepus a. arabicus; Yemen)

Santos Dias, J. A. T., (1955A), 75-100 (Oryosopus [i. e.; Dryoscopus] cubla, Lepus saxatilis, Lanioturdus torquatus, Prionops poliocephalus, Psophocichla litssitsirupa [sic], Laniarius atrococcineus; Sudoeste Africano)

Schulze, P., (1930B), 1-18 (Motacilla alba; Sweden)

Schulze, P., (1932F), 318-329 (nymph on Motacilla alba; Stockholm)

Hyalomma species. --Continued

Schulze, P., (1937G), 181-226 (*Tschagra australis damarensis*; Otjosongombe am Waterberg, Südafrika)

Schulze, P., (1937H), 190-192 (*Tschagra australis damarensis*; Otjosongombe am Baterberg in Südafrika) (case of chitinosis)

Schulze, P., (1938A), 445-495

Schulze, P., (1942A), 320-368

Schulze, P., (1942B), 630-658 (morphology)

Schulze, P., (1949A), 488-492 (larval stigmas)

Schulze, P., (1950B), 545-573

Schulze, P., (1951A), 289-324

Smetanina, M. A., (1961A), 58-63

Sorokoumov, G. I., (1937A), 85-95 (horse; eastern Kazakhstan)

Sosnina, E. F., (1959b), 111-140 (*Lepus tolai*; "Tigrovaia Balka", Tadzhikistan)

Stampa, S., (1959A), 169-227 (sheep, Karoo areas of South Africa)

Stampa, S., (1963A), 40-51 (angora goats; South Africa) (control)

Stampa, S., (1964B), 73-86 (lujet for control)

Starkoff, O., (1958A), 1-385 (Italy)

Steward, J. S., (1950b), 835-837 (treatment) (*Camelus dromedarius*; Sudan)

Stoker, M. G. P., & Marmion, B. P., (1955A), 781-806 (experimentally infected with *Rickettsia burneti*)

Sultanov, M. A., (1954a), 59-75 (*Meriones erythrourus*; southern Kzyl-Kum)

Tarshis, I. B., (1967A), 210-237 (control)

Theodor, O., (1961a), 208-210

Hyalomma species. --Continued

Theodor, O. & Costa, M., (1967A), 1-120 (*Cercomela melanura*, *Ammomanes deserti*, *Ammoperdix heyi*; Mezada)

Thomas, A.D., (1962A), 163-179 (habits & behaviour in nature)

Villiers, A., (1955A), 444-454 (*Paraechinus aethiopicus*, *Atelerix albiventris*, *Centropus senegalensis*; Afrique Occidentale Française)

Weyer, F., (1953A), 344-382

Whitnall, A. B. M., and Bradford, B., (1949A), 207-226) (control with gammexane dips)

Wiley, A. J., (1953A), 5-10(Kenya)

Worsley, R. R. Le G., (1950A), 127-145 (control with benzene hexachloride)

Worsley, R.R. Le G., (1956a), 21-22 (cattle dipping & spraying in East Africa)

Yeoman, G. H., (1968C), 327-339 (*Lepus europaeus crawshayi*, *Sylvicapra grimmia*; Tanzania)

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (cattle, *Lepus capensis abbotti*, *L. europaeus crawshayi*, *Sylvicapra grimmia*; Tanzania)

Yunker, C. E., (1958A), 22-23 (*Gerbillus gerbillus*, *G. pyramidum*; burrows; desert near Cairo, Egypt) (presence in burrows dependent upon presence of hosts)

Zasukhin, D. N., and Tiflov, V. E., (1932A), 129-132 (*Citellus pygmaeus*; (ext); South-east RSFSR)

Zasukhin, D. N. & Tiflov, V. E., (1933A), 437-442 (*Citellus pygmaeus*; south east RSFSR)

Zasukhin, D. N., Tiflov, V. E. & Shul'ts, R. E. S., (1935A), 635-638) (*Rhombomys opimus*)

Zhdanov, V. M., (1964A), 13-14

Zil'fian, V. N., Avetisian, G. A. & Ovasapian, O. V., (1960b), 463-478 (chernolobyi sorokoput [*Lanius minor*], krasnogolovyi sorokoput [*L. senator*], drozd, chernyi [*Turdus merula*]; Armenia)

Zimina, Yu. V., & Ivanova, N. A., (1964A), 274-277

Hyalomma aegypticum

Nemenz, H., (1953B), 126 (*Testudo graeca*; Iran)

Hyalomma aegyptium

Koch, C. L., (1844A), 217-239 (n. comb.)

Koch, C. L., (1847A), 136 pp. (Aegypten)

Abbassian-Lintzen, R., (1960A), 43-61 (Iran)

Abusalimov, N. S., (1958A), 543-545 (cattle, swine, jackal, spotted deer)

Abusalimov, N. S., (1959A), 41-52 (distribution, ecology in Azerbaidzhan)

Aders, W. M., (1917B), 391-401 (camels; Zanzibar)

Adler, S., & Feldman-Muhsam, B., (1948A), 95-101 (key) (Palestine)

Alessandrini, G. C., (1917A), 100-110 (transmits *Piroplasma bovis*)

Alfeev, N. I., (1951A), 398-403

American Geographical Society, (1954B), 1-25 (world distribution)

Anastos, G., (1950A), 1-144 (doubtful occurrence in the East Indies)

Anastos, G., (1954C), 169-174 (*Testudo horsfieldi*; Chasma-Obeh, sheep; Adaraskand, Afghanistan)

Anderson, T. J., (1924A), 14 pp. (Kenya)

Anderson, T. J., (1924B), 8 pp. (cattle, horse, donkey, mule, *Giraffa camelopardalis*, *Oryx callotis*; Kenya)

André, M., (1935D), 197-200 (= *Ixodes aegyptius*)

Apfelbeck, V., (1927A), 176-195 (*Bos taurus*, *Equus caballus*, *E. asinus*, *Ovis aries*, *Sus domesticus*; Bosnia & Hercegovina, Jugoslavia)

Aragão, H. de B., (1936A), 759-844

Arthur, D. R., (1952D), 379-383 (economic importance)

Hyalomma aegyptium. --Continued

Arthur, D. R., (1955F), 76-81 (*Testudo*; Copenhagen, *Aegialites cantianus*; West Coast of Amager, *Testudo*; animal shop, Copenhagen; Denmark)

Artyukh, E. S., (1936A), 195-200 (cattle; USSR)

Babić, I., (1934A), 190-192, 193-195 (*Sus scrofa*, *Bos taurus*, *Ovis aries*, *Equus caballus*, *E. asinus*; Jugoslavia)

Balashov, Yu. S., (1957C), 1-19 (feeding)

Balashov, Yu. S., [1959D], 78-109 (feeding)

Balashov, Yu. S., (1964B), 28-60 (structure & development of genital system)

Banks, N., (1915A), 1-153

Barnett, H. C. & Toshioka, S., (1951A), 1-25 (Quelpart (Saishuto) Island, Korea; cattle, horses, sheep, goats, wild mammals, birds, rodents, hares, poultry)

Barroso, S. M., [1922a], 1-230

Bates, G. L., (1937a), 47-65 (*Bubulcus i. ibis*; Jidda)

Beal, W. P. B., (1920A), 1-54 (transmits bovine redwater)

Bedford, G. A. H., (1920A), 317-340 (man, horse, ass, mule, cattle, sheep, goat, dog, cat)

Bedford, G. A. H., (1926A), 705-817 (South Africa)

Bedford, G. A. H., (1934A), 49-99

Bedford, G. A. H., & Graf, H., (1935A), 14-17, 20 (Transvaal & Swaziland) (life history)

Bedford, G. A. H., & Graf, H., (1939A), 89-98 (for hosts, etc. see their (1935A))

Bedford, G. A. H. & Wilken-Jorden, T. J., (1934B), 267-269 (negative effect of aloes)

Bedi, U., (1962A), 31-46 (histochemistry, spermatogenesis)

Bekker, P. M., Graf, H., Malan, J. R. & Van der Merwe, S. W., (1949A), 110-124 (control)

Beklemishev, V. N., (1958B), 1-420

Hyalomma aegyptium. --Continued

Belitser, A. V., (1927B), 82-83

Bequaert, J. C., (1931A), 209-251 (Mandoko, ?Katanga, Congo belge)

Bequaert, J. C., (1933A), 137-143 (as syn. of H. savignyi)

Berlese, A., (1899a), 226-251

Bernadskaya, Z. M., (1935A), 29-40 ([cattle]; Uzbek SSR)

Bernard, A., (1963A), 178 (? in Hungary)

Bhalerao, G. D., (1955a), 39-46

Bhalerao, G. D., [1956a], 39-46

Blanc, G., (1961A), 21-26 (Testudo graeca; carrier of Rickettsia burneti)

Blanc, G., Ascione, L., & Bésiat, P., (1959A), 564-567 (Testudo mauritanica; Maroc) (vector of Rickettsia burneti (exper.))

Blanc, G., Ascione, L., & Bésiat, P., (1960A), 49-55 (exper. vector of Rickettsia burneti) (Testudo graeca; Maroc)

Blewitt, B., (1938A), 157-1671, 241-245, 312-315, 379-387

de Blieck, L., (1914b), 248-272 (rund; Niederlandsch-Indië)

de Blieck, L., (1916A), 149-174

Bodenheimer, F. S., (1934A), 489-495 (ecology) (temperature, humidity)

Bodenheimer, F. S., (1937A), 1-286 (agame, tortue; Palestine)

Bolona R., J., (1944a), 7-22

Bonnet, A., (1907A), 1-180) (anatomy & development)

Bonnet, A., (1907B), 544-549 (male genital organ & spermatogenesis)

Bonnet, A., (1908A), 224-267

Hyalomma aegyptium. --Continued

Brassey-Edwards, H. H., (1932A), 213-287 (Kenya)

Breton, (1935A), 30-33

Browning, E., (1950A), 329 (pet tortoise; England)

Brumpt, E., (1930C), 1-11

Buchner, P. E. C., (1926A), 625-644

Buitendijk, A. M., (1945A), 281-286 (Noord Italië)

Calandruccio, S., (1899A), 12-15 (uomo)

Canestrini, G., (1890A), 427-540

Carpano, M., (1915C), 343-410 (vector of Mediterranean fever of cattle) (cattle; Cirenaica)

Carpano, M., (1932B), 305-322

Carpano, M., (1936A), 417-422 (microorganisms of group Rickettsia-Grahamella-Theileria present in intestinal contents; Egypt)

Carpano, M., (1938f), 257-268 (bovini, bufalini, ovini ed altri ruminanti selvaggi (cervidi ed antilopi))

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Černý, V., (1959B), 361-364 (Testudo sp., Petrič, Bulgaria)

Černý, V., (1964A), 414-417 (key) (Germany)

Charrier, H., (1925A), 469-470 (cattle, horse; Tanger, Morocco)

Chodziesner, M., (1924A), 505-572

Christophers, S. R., (1906A), 55 pp. (anatomy & histology)

Christophers, S. R., (1907e), 1-83

Christophers, S. R., (1907g), 1-11 (as probable host of Haemogregarina mauritanica)

Chunikhin, S. P., (1968A), 285-287 (south central Asia)

Hyalomma aegyptium. --Continued

Clark, R., (1933A), 10-20 (suspected carrier of sweating sickness)

Colas-Belcour, J. & Rageau, J., (1951A), 360-367 (Testudo graeca; Menzel Temine, Tunis, & Djebel Larriama, Tunisie)

Cooley, R. A., (1930 A), 419-420 (parasitized by Ixodiphagus sp. close to I. caucurtei; Transvaal)

Cooley, R. A., (1934B), 23-42 (Lepus zuluensis, Burhinops capensis, cattle, Equinus equinus, Lepus ochropus, L. capensis, horse, hog, Ozanna nigra; South Africa)

Cooper, H., (1926A), 95-100 (cattle; Muktesar) (probable vector of Theileria mutans in India)

Cooper, W. F. & Laws, H. E., (1915A), 190-217 (control)

Cooreman, J., (1946A), 1-14

Cowdry, E. V., (1925C), 817-830 (probable hereditary transmission of intracellular microorganisms)

Cowdry, E. V., (1926C), 147-158 (probable hereditary transmission of intracellular microorganisms)

Cowdry, E. V., (1926E), 181-196 (negative for Rickettsia ruminantium)

Cross, H. E., and Patel, P. G., (1922B), 1-13 (camel, goat, ponies, cattle)

Daniels, C. W., and Newham, H. B. G., (1923A), 1-576

Datta, S. C. A., (1942a), 27-39

Datta, S. C. A., (1955a), 49-59

Daubney, R., (1937A), 55-100 (not in Kenya)

Daubney, R. & Hudson, J. R., (1934A), 496-509 (unsuccessful attempt to feed larvae on sheep)

Daulatram, J., (1950a), 33-50 (cattle; India)

Daulatram, J., (1951a), 41-51 (survey in Punjab and Uttar Pradesh)

Davey, J. B., and Newstead, R., (1921A), 457-462 (buffalo)

Hyalomma aegyptium. --Continued

Delpy, L., (1936B), 206-245 (nomenclature)

Delpy, L., (1937C), 225-264

Delpy, L., (1939B), 122-165

Delpy, L., (1946C), 61-93 (key to male & female)

Delpy, L., [1947B], 267-293 (key to male & female)

Delpy, L., (1949A), 97-109 (key to male & female)

Delpy, L., (1949B), 464-494 (synonymy)

De Meza, J., (1918A), 3-32 (Nyasaland)

Deol, G. S., (1942A), 177 (cytoplasmic inclusions)

Dethier, V. G., (1957A), 68-122 (sensory physiology)

Didier, R., and Rode, P., (1935a), 1-398 (Felis silvestris; France)

Dönitz, W., (1905A), 105-134

Dönitz, W., (1906C), 39-52

Dönitz, W., (1907C), 1-127

Dönitz, W., (1910A), 397-494

Drake-Brockman, R. E., (1913B), 195-199 (huts; Bulhar, Somaliland)

Drbohlav, J., (1925h), 580-598

Dryenski, P. St., (1955A), 109-168 (Homo sapiens, Bos taurus, B. bubalus, Ovis aries, Capra hircus, Equus caballus, Lacerta viridis, Testudo ibera, T. graeca, Ophiosaurus appus; Bulgaria)

Dubinin, V. B., [1954d], 252-301

Dubinin, V. B., and Bregetova, N. G., (1952A), 45- (Paraëchinus hypomelas, Crossobamon eversmann Vulpes k. karagan; Turkmenia)

Dubinina, M. N., (1949A), 61-97 (Testudo horsfieldi; bases of hind legs; Tadzhikistan)

Dumbleton, L. J., (1953A), 1-28 (key) (Heteralocha acutirostris; New Zealand)

Hyalomma aegyptium. --Continued

Du Toit, P. J., (1931A), 3-35

Du Toit, R., (1938A), 435-445 (sheep; South Africa)

Dutt, M. K., (1952A), 234 (chromosomes)

Dzhaparidze, N. I., (1951A), 561-563 (description of larvae & nymphs)

Dzhaparidze, N. I., (1953B), 73-86 (Georgian SSR)

Dzhaparidze, N. I., (1957A), 621-628 (distribution in Georgian SSR)

Dzhaparidze, N. I., (1960A), 1-295 (key) (distribution in Georgian SSR)

Edmonds, C. R., (1922a), 1-477

Eglis, A., (1959A), 125 (*Testudo g. graeca* (imported from North Africa); Elmhurst, New York)

Eglis, A., (1960A), 253

Elmassian, M., (1910A), 379-419 (salivary glands, saliva)

Englebert, V., (1965A), 694-711 (camels & man; southern Sahara)

Enigk, K., (1944B), 58-80 (attempted transmission of *Piroplasma caballi* & *Nuttallia equi* unsuccessful)

Fantham, H. B., Stephens, J. W. W., and Theobald, F. V., (1916a), 1-900

Feider, Z., (1959B), 29-38

Feider, Z., (1962A), 305-310 (*Testudo graeca ibera*)

Feider, Z., (1964A), 262-274 (*Testudo graeca ibera*; Roumanie)

Feider, Z., (1966A), 5-13 (sexual characters of nymphs)

Feider, Z., (1966B), 1037-1038 (sexual characteristics of nymphs)

Feider, Z. & Mironescu, I., (1960B), 775-790 (chaetotaxy of larvae)

Feider, Z. & Mironescu, I., (1961B), 91-101 (chaetotaxy)

Hyalomma aegyptium. --Continued

Feider, Z., & Mironescu, I., (1961C), 305-311 (morphology of larva)

Feider, Z., Rauchbach, C. & Mironescu, I., (1958A), 71-87 (Dobrudscha, Rumania) (ecology) (turtles; in Rumania)

Feider, Z., Rauchbach, C. & Mironescu, I., (1958B), 31-41 (morphology) (*Testudo graeca*; Rumania; geographical & seasonal distribution)

Feldman-Muhsam, B., (1948B), 138-147 (morphology) (tortoises, hedgehogs, snakes, *Athene noctua*; Palestine)

Ferguson, E. W., (1924A), 147-157 (West Australia & Queensland)

Fiasson, R., (1934b), 257-282 (Fort-Bussault (Bossangoa))

Fiebiger, J., (1923A), 1-439

Fielding, J. W., (1926A), 1-114

Finlayson, M. H., Grobler, J. M. & Smithers, R., (1940A), 41-45 (carrier of rickettsia causing ? tick-bite fever) (cow; Rugby, Cape Peninsula)

Finnegan, S., [1945A], 1-78 (man)

Floch, H., and Fauran, P., (1958A), 1-94 (Antilles françaises)

Foley, H., (1929A), 47-54 (*Psammomys algiricus*; near Tamanr'asset, camels; Haci el Kheneg, oued Tinikert)

Fotheringham, W., and Lewis, E. A., (1937A), 504-523

Fox, C., (1925a), 1-349

Fox, H., (1938a), 35-67 (giraffe)

Franchini, G., (1925A), 494-495 (Eritrea)

Franchini, G., (1926A), 246-247 (Somalia & Cirenaica)

Franchini, G., (1927A), 555-558 (Cirenaica, Libya, Oltre Giuba, Somalia)

Franchini, G., (1928A), 579-580 (Tripolitania, camels; Eritrea)

Hyalomma aegyptium. --Continued

Franchini, G., (1929B), 49-52 (distribution in Tripolitania)

Franchini, G., (1929C), 131-135 (geographic distribution in Somalia)

Franchini, G., (1929D), 540-543 (distribution in Eritrea, Ethiopia)

Franchini, G., (1929E), 1139-1141 (Cirenaica, Somalia)

Franchini, G., (1930A), 449-452 (Hodeida, Sana & Taiz, Jemen)

Gadola, A., (1948a), 1-511

Galli-Valerio, B., (1907c), 202-227 (*Testudo mauritanica*; Kairouan)

Galli-Valerio, B., (1909B), 538-545 (chien, Paranà, Brésil, *Testudo mauritanica*; Kairouan, Tunisie, *Renard* sp.; Mazagan, Maroc)

Galuzo, I. G., (1945A), 121-130

Galuzo, I. G., (1947A), 1-281 (keys, transmits *Haemagregarina mauritanica* & *Bacillus tularense*, distribution)

Galuzo, I. G., & Bernadskaya, Z. M., (1930A), 97-104

Galuzo, I. G., Tselisheva, L. M., Netsetsky, A. M. & Kusov, V. N., (1958A), 386-402 (Uzbek & Kazakh SSR (deserts))

Gambles, R. M., (1939A), 29-32 (sheep, goat, ox, horse, dog, fowl, hare; Cyprus)

Ganiev, I. M., (1956C), 34-41 (southern Dagestan)

Garibaldi, M., (1935A), 664-671 (distribution in Tripolitania & Cirenaica)

Gear, J., (1954A), 158-175 (tick bite fever isolated; South Africa)

Gedoelst, L., (1911A), 1-332 (ox, dromadaire, camel, horse, mule, donkey, sheep, goat, dog, cat, man)

Gilbert, S. J., (1924A), 158-160 (Palestine)

Gómez, L., (1945a), 73-105 (vacas; Malaga, Spain)

Hyalomma aegyptium. --Continued

Goodwin, H., (1936a), 1-76 (Antigua)

Graf, H., & Bekker, P. M., (1949A), 41-42

Grebenyuk, R. V., (1951A), 119-123 (Kirgiziia)

Grebenyuk, R. V., (1956A), 169-170 (Dzhalal-Abad oblast, Southern Kirgizia)

Grebenyuk, R. V., (1957A), 201-213 (hot foothills, Southern Kirgizia) (terrapins, S. Kirgizia)

Grebenyuk, R. V., (1961A), 477-483 (ecology & distribution in Kirgizia)

Grebenyuk, R. V., (1962A), 77-89 (peculiarities of distribution in Kirgizia)

Grebenyuk, R. V., (1966A), 1-328 (*Testudo horsfieldi*; Kirgiziia)

Grimaldi, V., (1934A), 504-513 (vector of *Theileria parva* & *Piroplasma bigeminum*)

Guiart, J., (1910a), 1-628

Guiart, J., (1914a), 839-973

Guiart, J., and Grimbert, L. L., (1912a), 1-1044

Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267 (skorvets, obyknovennai͡a [*Sturnus vulgaris*], udod [*Upupa epops*], kamenka, obyknov. [*Oenanthe oenanthe*], sizovoronka [*Coracias garrulus*], korshun, cheryni [*Milvus korshun*], perepel [*Coturnix coturnix*], kuropatka, seraia [*Perdix perdix*], kuropatka, kamennaia[*Alectoris graeca*]; Caucasus)

Guseva, A. A., (1966A), 76 (Caucasus)

Haig, D. A., (1955A), 307-325 (vector of tick bite fever)

Hartmann, M. & Schilling, C., (1917A), 1-462

Hindle, E. & Merriman, G., (1912A), 203-216 (sensory perception)

Hirst, S., (1917A), 1-60 (Africa, Southern Europe, Asia)

Hyalomma aegyptium. --Continued

Hirst, S., (1920A), 1-60 (Africa, Southern Europe, Asia)

Hoogstraal, H., (1956B), 1-1101 (attributed in error to Sudan) (key) (tortoises, *Agama*, partridges, man, hares, hedgehogs, rodents; Anatolia) (distribution, morphology) (review)

Hoogstraal, H. & Kaiser, M. N., (1958E), 51-85 ("now extinct in Egypt", "introduced into Egypt (from Palestine) but not established here")

Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84 (key) (*Testudo graeca ibera*; Iraq) (Patton, 1920A, reported on camels in Mesopotamia; "undoubtedly refers largely to *H. excavatum* & to *H. dromedarii*")

Hoogstraal, H. & Kaiser, M. N., (1960C), 457-458 (*Testudo gracea ibera*; near Afyon, Afyon, Sapanca, Kocaeli, Ankara, Tatvan, Bitlis, Bolu, Turkey, *Agama stellio* (agamid lizard); 4-1/2 mi. north of Urfa, Turkey, *Perdix perdix* subsp.; Norsinc, Bitlis, Turkey, *Erinaceus europaeus concolor*; Norsinc, Bitlis, *Lepus europaeus* (? *syriacus*); Norsinc, Bitlis, Turkey, *Apodemus sylvaticus tauricus*; Tatvan, Bitlis, Turkey)

Hoogstraal, H. & Kaiser, M. N., (1961A), 277-278 (*Emberiza caesia*, *Anthus t. trivialis*, *Coturnix c. coturnix*; Egypt, migrating from Europe to Africa)

Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Guindy, E., & Gaber, S., (1963A), 235-262 (*Coturnix c. coturnix*, *Streptopelia t. turtur*, *O. o. oenanthe*, *O. isabellina*, *Phoenicurus p. phoenicurus*, *Phylloscopus trochilus*, *Anthus t. trivialis*, *Emberiza caesia*; Egypt)

Hoogstraal, H., Traylor, M. A., Gaber, S., Malakatis, G., Guindy, E., & Helmy, I., (1964A), 355-367 (*Coturnix c. coturnix*, *Streptopelia turtur*, *Saxicola r. rubetra*, *Phoenicurus p. phoenicurus*, *Luscinia luscinia*, *Sylvia c. communis*, *S. c. curruca*, *Phylloscopus trochilus* ssp., *Muscicapa s. striata*; Egypt)

Hooker, W. A., Bishopp, F. C., and Wood, H. P., (1912A), 1-239

Howard, C. W., (1908B), 73-169 (key) (morphology, geographic distribution) (horse, mule, ass, sheep, antelope, deer, dog, cat, man, dromedary, ox, *Potamochoerus choeropotamus*, *Cervicapra arundinium*, giraffe, wild boar)

Howarth, S., (1897A), 283 (Grecian tortoise; England (imported))

Hsiao, T.-Y., (1946A), 1-54

Hubbard, C. A., (1955A), 189-191 (turtle; Shaklawa)

Hyalomma aegyptium. --Continued

Jacob, E., (1924B), 309-372

Jaschke, W., (1933A), 515-541

Johnsen, P., (1943B), 128 (*Testudo graeca*; Kobenhavn)

Jore d'Arces, P., (1952A), 558-569 (cattle; Algeria)

Kadatskaya, K. P. & Shirova, L. F., (1963A), 79-83 (cherepakhi [turtle]; Nakhichevan ASSR)

Kadyashvili, G. L., (1931A), 43-45 (biology)

Kaiser, M. N. & Hoogstraal, H., (1963A), 130-139 (sheep, *Testudo horsfieldi*; Afghanistan)

Kaiser, M. N. & Hoogstraal, H., (1964A), 257-286 (diagnosis) (hosts & distribution)

Kalashnikov, S. P., (1927A), 37-43 (said to transmit piroplasmosis in Astrakhan)

Kamensky, S. N., (1928A), 1-31 (northern Caucasus)

Kanwar, K. C., & Malik, L., (1966A), 423-424 (feeding)

Kaplan, M. M., (1946A), 607-610 (Greece)

Kaura, R. L., (1941a), 122-138 (calves; Punjab)

Keegan, H. L., and Toshioka, S., (1957A), 1-37 (cow; Quelpart Island)

Kerbabaev, E. B., (1961a), 489-493 (Turkmenia)

Kerbabaev, E. B., (1961D), 489-493 (Turkmenia)

Kerr, J. A., (1956A), 1-60 (virus strains isolated)

King, H. H., (1908A), 201-248 (camel, horses, mules, cattle, horned game, Sudan)

King, H. H., (1926A), 1-21 (key) (donkey, goat, mule, *Felis leo*, *Ourebia montana*, camel, horse, cattle, sheep, *Lepus* sp., *Jaculus* sp., *Erinaceus albiventris*, *Milvus migrans*, pigeon; northern & central Sudan) (suspected carrier of *Nuttallia equi*)

Kishida, K., (1936A), 131-144 (*Bos taurus*; Quelpart Island)

Knuth, P., and Du Toit, P. J., (1921A), 1-889

Koch, R., (1903B), 112-117 (Rhodesia)

Koch, R., (1903L), 33-39

Koch, R., (1905A), 1865-1869

Hyalomma aegyptium. --Continued

Köhler, G., Hoffmann, G., Janitschke, K., & Wiesenhütter, E., (1967A), 375-381 (Schildkrote; Syria)

Kratz, W., (1940A), 510-562 (H. aegyptium of Sharif, 1928 as syn. of H. sharifi Sch. u. Schlottke, 1929)

Krijgsman, B. J., & Ponto, S. A. S., (1931A), 140-146 (distribution in Netherlands East Indies)

Krueger, (1911e), 443-446

Kuklina, T. E., (1962A), 51-56 (Surkhandar'in Oblast)

Kuklina, T. E., (1962B), 30-41 (Golodnoi steppe)

Kulkarni, H. V., (1941a), 294-295 (cattle; India) (believed to be natural transmitting agent of Theileria mutans)

Kurchatov, V. I., (1940E), 39-42

Kurchatov, V. I., Mirzabekov, D. A., and Abusalimov, N. S., (1946A), 82-112 (biology and ecology in Azerbaidzhan)

Kurtpinar, H., (1954A), 1-112 (key) (Testudo graeca; Turkey)

Lachmajer, J., (1965A), 171-177 (probably in Poland)

Lahille, F., (1914A), 289-293 (Camelus dromedarius; Buenos Aires (from Dakar))

Lahille, F., (1920A), 1-41 (Camelus dromedarius; Buenos Aires, from Dakar)

Lamontellerie, M., (1965A), 87-100 (Testudo graeca (from North Africa); Gironde, France) (also reported from Emys orbicularis)

Langeron, M., (1912A), 442-473 (cattle; Ecole d'Agriculture, Tunisia)

Laveran, C. L. A. & Negre, L., (1905A), 964-966 (Testudo mauritanica; Algeria) (parasitized by protozoan (?hemogregarine))

Laveran, C. L. A. & Pettit, A., (1910A), 723-726 (Testudo mauritanica) (parasitized by protozoan ? hemogregarine)

Laveran, C. L. A., and Vallée, H. P. M., (1906a), 636-680

Lavier, G., (1921A), 1-218

Lavier, G., (1923A), 200-201 (boeufs; Morocco, autruche; Autrucherie de Marrakech)

Hyalomma aegyptium. --Continued

Lawrence, D. A., (1935A), 1-10 (cattle; Southern Rhodesia)

Lawrence, D. A., (1939A), 1-7

Leclercq, M., (1951A), 58-59 (Testudo mauritanicum; Liège, Belgium (imported from Morocco))

Leese, A. S., [1928?b], 1-382 (camel)

Leonardi, G., (1899A), 493-525 (buoi; Portici)

Lestoquard, F., (1932B), 262-293 (cheval, boeuf, mouton; Karacabey, Turquie)

Lewis, E. A., (1931B), 1-17 (may cause tick paralysis of sheep & lambs in Rift Valley, Kenya)

Lewis, E. A., (1931C), 151-162 (Kenya)

Lewis, E. A., (1932A), 175-182 (Lepus capensis crawshayi (nymphs), cattle, sheep, goat, ostrich, camel, oryx, roan, zebra, buffalo, rhinoceros, eland, Grant's gazelle, warthog, impala, dog (nymphs & larvae)); Kenya)

Lewis, E. A., (1932B), 1-33 (Kenya)

Lewis, E. A., (1934A), 1-67 (cattle, Taurotragus oryx pattersonianus; Kenya)

Loiselet, J., (1927a), 1-153

Lototsky, B. V., (1945A), 69-120 (Testudo horsfieldi; Hissar Valley)

Lounsbury, C. P., (1899D), 43-46 (small stock, ostriches, cattle & horses, Cape Colony)

Lounsbury, C. P., (1900A), 1-49

Lounsbury, C. P., (1900B), 41-48

Lounsbury, C. P., (1904B), 268-270 (Cape Colony)

Lounsbury, C. P., (1904F), 11-43 (dog; Transvaal)

Loveridge, A., (1923A), 685-739 (Equus quagga crawshayi; around anus; East Africa)

Loveridge, A., (1928A), 1-69 (Bitis arietans; Shinyanga, Tanganyika)

Mahajan, M. R., (1935b), 2-3, 38-42 (goat, cattle; Hyderabad)

Mamikonyan, M. M., (1956A), 149-151 (Armenian SSR)

Hyalomma aegyptium. --Continued

Mann, W. M., (1915 A), 60 (Sinaitic Peninsula & Arabia Petrae)

Mara, L., (1944A), 285-294 (gynandromorphism)

Maré, G. S., (1932a), 292 (arsenite of soda)

Martini, E., (1907A), 740-743 (dog; Shantung)

Martini, E., (1923A), 1-462

Markov, G. S., Ivanov, V. P., Kryuchkov, B. P., Luk'yanova, Zh. F., Nikulin, V. P. & Chernobay, V. F., (1964A), 106-110 (bolotnaia cherepakha & grecheskaia vherepakha; Daghestan)

Martsinovsky, E. I., (1927B), 140-142

Mason, F. E., (1915A), 13-25

Mason, G. E., (1921A), 357-359 (Neomorpha acutirostris; inner side of wattle; Patitapu Range, New Zealand)

Massey, A. Y., (1908A), 70 (dog; Central Africa)

Matheson, R., (1928A), 173-174

Matheson, R., (1943A), 225-250

Matikashvili, N. V., (1937A), 179-198 (Abkhasia SSR)

Matikashvili, N. V., (1939A), 179-221 (distribution in Georgian SSR)

Mégnin, P., (1903B), 175-176 (only adult infests larger animals)

Mégnin, P., (1904B), 569-589 (biology)

Mehta, D. R., (1937A), 353-365 (cattle, sheep, goats; Simla Hills, India)

Menon, P. B., [1958A], 313-314 (control)

Menon, P. B., Sen Gupta, C. M. & Basu, B. C., (1954e), 201-202 (control)

Mettam, R. W. M., (1932A), 19 (goat, sheep; Uganda)

Meuleman, E. C. F. J., (1908B), 149-166

de Meza, J., (1918A), 1-32 (cattle, buffalo, eland, horse; Nyasaland)

Miller, D., (1922A), 1-7 (Neomorpha acutirostris; New Zealand)

Mimioğlu, M., (1954A), 20-34 (turtles; Ankara)

Minchin, E. A., (1922A), 1-517

Hyalomma aegyptium. --Continued

Minett, F. C., (1955A), 1-88 (experimental transmission of Theileria annulata, Rickettsia in eggs; anthrax organisms in gut) (treatment)

Mlinac, F., & Oswald, B., (1936B), 415-421 (poisonous properties)

Mönnig, H. O., (1930A), 199-200 (preservation of engorged ticks)

Moore, W. M., (1912A), 377-384 (possible cause of abscesses)

Mulyarskaya, L. V., (1953A), 1-85 (ispanskii vorobei (Passer hispaniolensis transcaspicus); nest; Tadshikistan)

Muratbekov, Ya. M., (1954A), 7-16 (Tashkent oblast)

Nagar, S. K., (1962A), 58-61 (syn.: Hyalomma syriacum Koch of Sharif, 1928)

Neave, S. A., (1912A), 275-323 (eastern tropical Africa)

Negrobov, V. P. & Borodin, V. S., (1964A), 107-111 (tortoise; East Germany (from southern Europe))

Nemenz, H., (1953A), 61-63 (Testudo graeca; Isfahah, Iran)

Nemenz, H., (1962A), 111-113 (Testudo graeca; Türkei & Karakorum)

Nemenz, H., (1966A), 419-421 (Agama stellio, agame; Lindos)

Nemenz, H., (1967A), 191-195 (Erinaceus sp., Testudo g. ibera, Ovis aries, Turkey)

Neumann, L. G., (1897a), 324-420

Neumann, L. G., (1899A), 107-294 (boeufs; Guadeloupe)

Neumann, L. G., (1899C), 463-465 (anomaly)

Neumann, L. G., (1901A), 249-372 (Bos taurus, Buffelus indicus, Camelopardalis giraffa, Camelus bactrianus, C. dromedarius, Canis familiaris, Capra caucasica, Cervus elaphus, Equus asino-caballus, E. asinus, E. caballus, Erinaceus sp.?, Felis domestica, Lanius rufus, Ovis aries, O. arkal, Sus scrofa)

Neumann, L. G., (1905A), 225-241

Hyalomma aegyptium. --Continued

Neumann, L. G., (1906A), 195-219 (*Carollia brevicauda*)

Neumann, L. G., (1907C), 17-30 (*Giraffa* sp.; Meru)

Neumann, L. G., (1911C), 1-169

Neumann, L. G., (1912A), 4-8 (?) (*Buteo maculosus*; north of Guaso Nyiri, British East Africa)

Neumann, L. G., (1912A), 4-8 (*Giraffa camelopardalis reticulata*, *Taurotragus oryx*, *Rhinoceros bicornis*; north of Guaso Nyiri, British East Africa)

Neumann, L. G., (1922A), 108-125 (buffle; Mont Nyiro, girafe; Mont Loroghi, rhinocéros, autruche; Mont Ello, Afrique Orientale Anglaise) (Rendilé, Mont Karoli, Lac Victoria, Afrique Orientale Anglaise) (Katchinoa, Boutta, Djibouti, Obok, Dirré Daoua, Bogos, Ethiopie) (Bularli, Somaliland)

Neumann, R. O., and Mayer, M., (1914a), 1-580

Neveu-Lemaire, M., (1912A), 1-1257

Neveu-Lemaire, M., (1921A), 1-466

Neveu-Lemaire, M., (1940A), 1-218

Newstead, R., Dutton, J. E., & Todd, J. L., (1907A), 3-100) (cattle; Kasongo)

Nicolle, C., & Comte, C., (1905A), 1045-1046 (*Testudo mauritanica*; Tunisie)(may play a role in transmission of *Haemogregarina mauritanica*)

Nicolle, C., and Comte, C., (1906A), 63-64 (? role in haemogregarine infection of *Testudo mauritanica*)

Nieschulz, O. & Du Toit, R. M., (1937A), 213-268 (virus of horsesickness was not transmitted through eggs to next generation)

Nuttall, G. H. F., (1899B), 1-154

Nuttall, G. H. F., (1908B), 385-403

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1912A), 120-122

Nuttall, G. H. F., (1913D), 68-118 (biology)

Hyalomma aegyptium. --Continued

Nuttall, G. H. F., (1914B), 250-257 (anomaly) (bullock; Lahore, Punjab, India)

Nuttall, G. H. F., (1915A), 408-456 (biology)

Nuttall, G. H. F., (1916A), 294-337 (*Capra hircus*; Smyrna, Asiatic Turkey)

Nuttall, G. H. F., (1919A), 393-404 (behaviour of sexes on host)

Nuttall, G. H. F., (1920B), 7-26 (regeneration of mouthparts & legs)

Nuttall, G. H. F., (1925A), 93-101 (*Camelus dromedarius*; Port-Etienne, Mauritanie)

Nuttall, G. H. F., and Warburton, C., (1908A), 392-416

Nuttall, G.H.F., & Warburton, C., (1916B), 1-51 (betail, chevre, chien, mouton, cheval;Congo Belge

von Oeféle, F., (1901A), 481-530

O'Farrell, W. R., (1913A), 245-246 (parasitized by *Crithidia hyalommae*)

O'Farrell, W. R., (1913B), 545-562 (hereditary transmission of *Crithidia hyalommae*)

Ogandzhanyan, A. M., (1950A), 821-827 (life cycle)

Ogandzhanyan, A. M., (1953A), 149-167 (Armenian SSR)

Ogandzhanyan, A. M., (1960B), 383-389 (cherepakhi [turtle]; Armenia and contiguous azerbaidzhan)

Old, J. E. S., (1909A), 15-22 (cattle, wart hog; Nyasaland)

Olenev, N. O., (1928A), 84-96 (key)

Olenev, N. O., (1930A), 604-610 (*Testudo horsfieldi*; southwestern part of Kazakstan)

Olenev, N. O., (1931B), 1-77 (*Testudo ibera*, *T. horsfieldi*, ass, hamster; Kazakhstan)

Olenev, N. O., (1931C), 249-261 (*Testudo*; Turkey, no hosts; Persia, Tiflis, Turkmenistan)

Olenev, N. O., (1931E), 126-139

Olenev, N. O., (1934B), 267-388 (Sweden)

Hyalomma aegyptium. --Continued

Oliver, J. H., (1967C), 417-439 (chromosomes)

Osborn, H., (1896A), 1-302

Oswald, B., (1938B), 151-152 (eczema, resembling polymorphic eczema of mammals, in laboratory ticks)

Oswald, B., (1939G), 271-280 (*Testudo graeca*; Yugoslavia)

Oswald, B., (1940A), 297-304 (key) (Yugoslavia)

Pandazis G. P., (1947A), 71-182 (*Canis familiaris*, *Erinaceus europaeus*, *Testudo graeca*; Greece)

Paoli, G., (1916A), 269-297

Paoli, G., (1917A), 1-3

Patton, W. S., (1910d), 2-4

Patton, W. S., (1920A), 253-256 (dromedary; between toes, in ears, around genitalia; Mesopotamia)

Pavesi, P., (1880A), 283-388 (Rive del Megerdah, Susa, Bir-el-Buita, El-Gem)

Pavlov, P., (1940A), 227-232 (goats; Bulgaria)

Pavlov, P., (1942A), 101-105 (toxicity of egg)

Pavlov, P., (1942B), 458-460 (vector of *Theileria dispar* in Macedonia)

Pavlovsky, E. N., (1924A), 1-292

Pavlovsky, E. N., (1937C), 1385-1422

Pavlovsky, E. N., [1956E], 21-30 (*Cricetulus migratorius*, *Lepus europaeus*; SSSR)

Pavlovsky, E. N., (1961O), 65-98

Pavlovsky, E. N., (1967D), 287-301 (reproduction)

Pavlovsky, E. N., & Pervomaisky, G. S., (1954A), 653-656

Pavlovsky, E. N., & Pervomaisky, G. S., (1961B), 378-381

Pearse, A. S., (1929A), 229-239 (*Lepus zechi*; Nigeria)

Pelseneer, P., (1926a), 1-258

Hyalomma aegyptium. --Continued

Petrović, D. M., (1935A), 349-368

Pierce, W. D., (1921A), 1-518

Pigoury, L., (1937A), 767-772

Pomerantsev, B. I., (1936A), 5-32 (morphology)

Pomerantsev, B. I., (1946A), 1-28

Pomerantsev, B. I., (1950A), 1-224 (key) (distribution in SSSR)

Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133 (*Testudo*, hedgehog)

Popov, I. V., (1927A), 80-82

Popovici-Baznosano, A., (1907A), 620-624

Pospelova-Shtrom, M. V., (1935B), 115-134 (*Testudo horsfieldi*; Tadzhikistan)

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (geographical distribution) (morphology)

Pozo Lora, R., (1953A), 88-90 (toro, oveja, cerdo; (Cordoba, Spain) (transmits fiebre Q to man)

Raghavachari, K., Shah, A. A., and Ray, H. N., (1947a), 103-109 (transmits acute theileriasis to young calves)

Railliet, A., (1893A), 1-736

Ray, H., (1948A), 171 (transmission of *Theileria annulata* to progeny)

Ray, H., (1949b), 245-247 (*Theileria annulata*; India)

Ray, H., (1950A), 93-104 (hereditary transmission of *Theileria annulata*)

Ray, H. N., (1950B), 236

Ray, H. N., (1955e), 49-59

Ray, H. N., (1956a), 38-47

Ray, H. N., & Bhattacharya, A., (1948A), 181-182 (method for cutting serial sections)

Hyalomma aegyptium. --Continued

Reed, C. A., & Marz, H., (1959A), 91-122 (*Testudo graeca ibera*; above timberline, Iraq, southern Lebanon)

Repić, O., (1926A), 212-213

Reuter, E., (1909b), 1-288

Rickmann, W., (1908A), 1-364

Roberts, F. H. S., (1933a), 84-90 (sheep; Queensland)

Roberts, F. H. S., (1934A), 114-123 (bullock, horse; Queensland)

Roberts, F. H. S., (1935A), 2-10 (cattle, horse, sheep; Queensland)

Robinson, L. E., (1920A). 175-179 (*Hemitragus hilocrius*; Cochin State, Madras , India, goat; Germiston, Transvaal, South Africa)

Roe, R. J., (1935a), 27-38 (sheep, dog; Cyprus)

Roe, R. J., (1938a), 22-30 (equine; Cyprus)

Roetti, C., (1939A), 185-192 (bovini, equini; Scioa & Gimma)

Ronsisvalle, D. M., (1891A), 2-4 (man)

Rosický, B., Černý, V., & Luli, M., (1960A), 159-188 (*Testudo hermanni*; Albania)

Rousselot, R., (1946A), 148-154

Sachs, A., (1934A), 217-230 (human; Ghariat Post, Chitral)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Sambon, L. W., (1909a), 22-24

Santos Dias, J. A. T., (1955H), 449-461 (subgenus *Hyalommasta*)

Santos Dias, J. A. T., (1956C), 51-62 (intermediate host of *Haemogregarina mauritanica*)

Santos Dias, J. A. T., (1958A), 459-563 (Marrocos, Tehéran & Hessarek, tortoise; Mililéne & Halles market)

Santos Dias, J. A. T., (1959C), 1-16 (Narlidja (Perto de Antióquis) & Inkaya (Perto de Brousse), Turquia, *Testudo graeca*; Chamounis (Turquia))

Hyalomma aegyptium. --Continued

Santos Dias, J. A. T., (1961A), 1-18 (*Testudo horsfieldi*; Afghanistan)

Santos Dias, J. A. T., (1961B), 229-235 (Syns.: *Acarus testudinis* Hasselquist, 1762, *Ixodes testudinis* Leydig, 1855, *I. cornuger* Kolentai, 1857, *I. algeriensis* Megnin, 1895, *Hyalomma afine* Neumann, 1899, *H. syriacum* f. *punctata* Schulze, 1919) (*Tropidonotus* sp.; Mazatlan, Mexico, *Corrallus* sp.; Equador)

Sareen, M. L., (1965A), 31-44 (female germ cells)

Schulz, K., (1939B), 176-178 (sheep; Grootfontain Dist., South West Africa) (rickettsiosis new to South Africa)

Schulze, P., (1919B), 212-213

Schulze, P., (1923B), 2-28

Schulze, P., (1925B), 704-705

Schulze, P., (1927A), 109-126

Schulze, P., (1930B), 1-18 (*Testudo graeca*, *T.* sp., *T. graeca*; Sweden)

Schulze, P., (1930E), 22-48

Schulze, P., (1930f), 22-48

Schulze, P., (1932B), 435-439 (key)

Schulze, P., (1932D), 508-533

Schulze, P., (1933E), 427-436 (?=*marginatum balcanicum*)

Schulze, P., (1935D), 1-40

Schulze, P., (1938A), 445-495

Schulze, P., (1942a), 320-368

Schulze, P., (1942A), 379-419

Schulze, P., (1942B), 630-658

Schulze, P., (1942C), 320-368 (mid-intestine)

Schulze, P., (1944D), 453-458 (key)

Schulze, P., (1955A), 217-236 (metabolism)

Schulze, P. & Schlottke, E., (1930A), 32-46 (key) (Mittelmeergebiet, Asien)

Hyalomma aegyptium. --Continued

Schwetz, J., (1927A), 65-72 (cochon, boeuf d'attelage, vache; Katanga)

Schwetz, J., (1927C), 81-92 (chèvres; Congo belge)

Schwetz, J., (1927D), 109-116 (cochon & boeuf; Elisabethville, vaches; District du Lomami, Katanga, Congo Belge)

Séguy, E., (1935a), 121-150 (Felis silvestris; France)

Sen, P., (1938A), 133-147 (Equus asinus, Camelus dromedarius, Canis familiaris, Melursus ursinus, hedge hog; India, Bos indicus; United Provinces, Punjab, Bombay, Central India, Bihar, Central Provinces, Hyderabad, North-west Frontier Province, Berar, Baroda, Equus caballus; United Provinces, Bombay, Baroda, Sind, Delhi, Gallus gallus; United Provinces, Capra hircus; United Provinces, Bombay, Sind, Bos bubalis; Bombay, Ovis aries; Bombay)

Sen, S., (1937A), 1584-1587 (morphology, feeding)

Sen, S. K., (1942a), 191-195 (effect on hides & leather)

Sen, S. K., (1949a), 39-45

Senevet, G., (1920A), 147-155

Senevet, G., (1920B), 260-261 (Bos taurus; Mytilène)

Senevet, G., (1920C), 187 (Bos taurus; Mitylene)

Senevet, G., (1921A), 104-105 (reproduction)

Senevet, G., (1922A), 95 (anomaly)

Senevet, G., (1922B), 393-418

Senevet, G., (1924B), 379 (curious variety found in Algeria)

Senevet, G., (1928B), 42-46 (key to larvae)

Senevet, G., (1937A), 1-101 (key) (morphology) (geographic distribution) (Lepus capensis crawshayi, gerbille)

Senevet, G. & Ripert, C., (1964A), 73-93 (key to larvae) (Bos domesticus; Algérie)

Serdyukova, G. V., (1955B), 1037-1051 (Armenia)

Serdyukova, G. V., [1956A], 376-445 (key)

Hyalomma aegyptium. --Continued

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution, morphology) (Crossobamon eversmanni, Canis familiaris, Equus asinus, E. caballus x E. asinus; USSR)

Sergent, E., (1948E), 15-20 (control)

Sergent, Edm. & Poncet, A., (1937A), 220-224 (seasonal dynamics in Algeria)

Sergent, Edm. & Poncet, A., (1940A), 899-902 (seasonal dynamics in Algeria)

Seydel, C., (1925A), 161-164 (betail, chèvre, chien; Congo)

Sharif, M., (1924A), 1-23 (external morphology & bionomics)

Sharif, M., (1928A), 217-344 (cattle; India, domestic animals, Bihar and Orissa, Central Provinces, Madras Presidency, Bombay Presidency, horse, camel, goat, donkey, dog, bear; India, base of tamarisk bushes; Seistan, hosts unknown; Seistan, Perso-Baluchistan Frontier, Erinaceus pictus; Karachi District, Erinaceus collaris; Karachi District, Sukkur District, Erinaceus jerdoni; Dera Ghazi Khan District, Punjab, all in India)

Sharif, M., (1930A), 107-112 (anomaly)

Sharif, M., (1934a), 49-56 (chaetotaxy)

Sharif, M., (1938A), 353-366 (transmits Babesia bigemina; B. caballi, B. equi, Theileria mutans) (cattle, horse, camel, donkey, sheep, dog; India)

Sharma, G. P., (1943B), 163 (spermatogenesis)

Sharma, G. P., (1944A), 305-316 (spermatogenesis)

Sharma, G. P., & Gupta, B. L., (1957A), 452-467 (cytoplasmic inclusions of male germ cells)

Sharma, G. P., & Joneja, M. G., (1960A), 437-438 (centromere in sex-chromosome of males)

Shevchenko, Z. G., Timofeev, M. A., Strakhanova, Ye. V., & Ushmarova, N. N., (1959A), 139-140 (Krasnodar Krai)

Sigwart, H., (1915A), 434-444 (German South-West Africa)

da Silva Leitão, J. L., (1942A), 171-179 (horse; Portugal)

Skinner, B., (1905B), 522-625

Sluiter, C. P., Swellengrebel, N. H, and Ihle, J. E. W., [1922A], 1-575

Hyalomma aegyptium. --Continued

Sokolov, I. I., (1954A), 124-159 (chromosomes)

Soni, B. N., (1939A), 361-365 (damage to hides caused by tick bites)

Starkoff, O., (1958B), 56-75 (*Testudo graeca*; Italy)

Stella, E., (1938A), 135-153 (Butta, Somalia francese)

Stella, E., (1938C), 123-124 (El Azizia, Bomba, Temissan, Libya)

Stella, E., (1938D), 1-7 (Campagna Romana)

Stella, E., (1939C), 83-96 (as syn. of *Hyalomma syriacum*)

Stella, E., (1940A), 431-435 (Eritrea, Somalia)

Steward, J. S., [1932b], 200-203 (sheep, hedgehogs (exper.))

Stewart, J. L., (1933A), 11-18 (Gold Coast)

Stiles, C. W., (1914a), 217-328 (man; ext.)

Strickland, C. & Roy, D. N., (1939A), 251-252 (man; Saugor & Chitora, Central Province)

Surbova, St., (1955A), 13-27 (distribution, biology & ecology in Balchish Region, Bulgaria)

Sweatman, G. K., (1968A), 429-439 (temperature & humidity effects on oviposition)

Taylor, F. H., (1946A), 7-234 (cattle, horse, wild pigs, sheep, dog, cat, man; New South Wales)

Taylor, W., (1938a), 41-47 (cattle; Hyderabad, India)

Tendeiro, J., (1953D), 7-22

Tendeiro, J., (1955A), 319-461 (*Testudo graeca*; Tunisia, *Testudo mauritanica*; Africa do Norte)

Theiler, A., (1904H), 421-438

Theiler, A., (1906A), 75-187

Theiler, A., (1909D), 685-699

Theiler, A., (1911B), 491-508

Theiler, A., (1911J), 3-17

Theiler, A., (1914A), 1-26 (control)

Hyalomma aegyptium. --Continued

Theiler, A., (1921B), 141-159

Theiler, A., & Stockman, S., (1905A), 163-171 (sheep; Nelspruit, South Africa)

Theodor, O. & Costa, M., (1967A), 1-120 (Israel)

Thomas, A. D., (1950A), 114-116 (causing skin necrosis in dogs)

Thomas, C., (1912A), 288

Thompson, G. B., (1968D), 70-72 (tortoise; Leicestershire)

Tiraboschi, C., (1907a), 545-620

Tonelli-Rondelli, M., (1930A), 112-124 (*Testudo mauritanica*)

Torreggiani, J., (1914a), 417-425 (Bolivia)

Trommsdorff, (1913A), 1-11 (Pferd, Maultier, Kleinvieh, Kuehe, Ochs, Kamel, Esel, Gemsbock, Schwein (Haus), Kudu, Schakal; German Southwest Africa)

Tselishcheva, L. M., [1951a], 213-215 (wild animals; Kazakhstan)

Tullgren, A., (1901A), 102

Tumanyan, N. N., Ananyan, S. A., and Chubkova, A. I., (1968A), 347-353 (potential vector of arboviruses in Armenian SSR)

Tuzet, O., & Millot, J., (1937A), 190-205 (spermatogenesis)

Vaerenbergh, R. van, (1954A), 222-226) (mouton; Luputa)

Valle, A., (1955A), 1-37 (Chioggia (Venezia) & Catania, Italy)

Velu, H., (1921A), 116-124 (transmits bovine piroplasmosis in Morocco)

Velu, H., (1922A), 1-285

Velu, H., and Barotte, J. H., (1924a), 1-436

Veneroni, C., (1928A), 405-406 (Somalia)

Verdun, P., (1907a), 1-727

Hyalomma aegyptium. --Continued

Vitzthum, H., (1931A), 59-134

Vogel, R., (1927A), 119-123

Walker, J., (1932A), 288-314

Warburton, C., (1906A), 267-281

Warburton, C., (1907B), 1-13 (cattle, horse, dog, camel, goat; India)

Warburton, C., (1910A), 395-407 (*Cervus affinis*, *Erinaceus* spp.)

Warburton, C., (1921A), 274-290

Warburton, C., (1922A), 91-92 (Northern Sandfeld between Loewen-Omuramba & Owangowaveld, Grootfontein, Klein-Okatjeru, Southern Sandfeld, in huts of Hereros; Okahandja, Windhuk, Swakopmund, Farm Itsawises near Keetmannshoop, South-West Africa)

Warburton, C., (1923A), 479-490

Warburton, C., (1925A), 255-256

Warburton, C. & Nuttall, G. H.F., (1909A), 57-76 (anomaly)

Ward, H. B., (1900A), 428-437

Ward, H. B., (1900B), 193-205

Weiss, A., (1911A), 208-213 (hérisson; Tunis)

Weiss, A., (1911B), 268-274 (Ile de Djerba)

Willcocks, F. C., (1922A), 427-432 (cattle, *Bos bubalus*, horses, camel; Egypt)

Xiroudakis, N., (1935A), 112-117 (vector of epizootic lymphangitis (bovine farcy) in Guadeloupe)

Yakimov, V. L., (1922A), 41-46 (chiens, chameaux, chevaux, ânes, bovidés, buffles, moutons, brebis, porcs)

Yakimov, V.L., (1923A), 253-255 (key)

Yakimov, V. L., Belavin, V. S., Rastegaeva, E. F. & Nikol'sky, S. N., (1928A), 644-646 (bovidés; régions du Tereck, d'Armawir & du Kouban, Nord du Caucase)

Yakimov, V. L., & Kohl-Yakimova, N. K., (1912A), 194-195 (role as vector of equine piroplasmosis questioned)

Hyalomma aegyptium. --Continued

Yakimov, V. L., Vinogradov, A. A. & Kohl-Yakimova, N. K., (1912B), 39-41 (vector of equine babesiosis) (in Astrakhan, Kherson & Tchernomorsk) (Caucasus)

Yalvaç, S., (1939A), 535-585

Zumpt, F., (1960B), 135-142 (key)

Hyalomma aegyptium aegyptium

Bedford, G. A. H., (1932B), 223-523 (*Gorgon taurinus*, *Equinus equinus*, *Taurotragus oryx*, *Phachochoerus aethiopicus*, *Burhinops capensis*, mule, *Giraffa camelopardalis*; South Africa)

Bedford, G. A. H., (1936A), 69-110 (*Atelerix frontalis*; Springvale, S. W. Africa)

Bhattacharjee, J., (1939A), 437-442 (cattle, buffalo, dog, goat; Burma)

Buresh, I., and Dryenski, P. St., (1932A), 116-124

Charrier, H., (1925A), 469-470

Chodziesner, M., (1924A), 505-572

Du Toit, R., (1942A), 251-259 (sheep; Union S. Africa)

Du Toit, R., (1947A), 408-423

Jack, R. W., (1942A), 95-109, 202-218 (cattle, horse, buffalo, eland, kudu, roan antelope, sable antelope, warthog; Southern Rhodesia)

Knuth, P., Benn, P., & Schulze, P., (1918A), 241-264 (horses; Macedonia)

Kotlan, S., (1921A), 33-36, 48 (Rind; Hungary)

Le Roux, P. L., (1934A), 28-71 ("important factor to be considered in the campaign against the screw-worm *Chrysomyia bezziana*) (*Hippotragus equinus*, eland, *Strepsiceros strepsiceros*, *Limnotragus spekei selousi*, *Acelaphus lichtensteini*, *Onotragus leche*, *Ourebia ourebi*, grysbuck, fowl, turkey, sable antelope, dog, cat, horse, mule, donkey, zebra, cattle (from Union of South Africa), sheep (causing lameness), pigs (causing abscesses of the skin; North Rhodesia)

Mathai, G., (1963A), 276-277 (camel; Ferozpore, Panjab)

Hyalomma aegyptium aegyptium. --Continued

Neumann, L. G., (1911C), 1-169 (Bos taurus, Bubalus caffer, Camelus dromedarius, C. bactrianus, Rhinoceros bicornis, Equus caballus, E. asinus, E. asinus X E. caballus, Giraffa camelopardalis, G. schillingsi, Ovis aries, O. arkal, Capra hircus, C. caucasica, Cervus elaphus, Sus scrofa, Canis familiaris, Felis domestica, Homo sapiens, Lanius senator (L. rufus); reported from Algérie, Sahara, Tunisie, Egypte, Abyssinie, Afrique orientale, Sénégal, Loango, Cap de Bonne-Espérance, Asie Mineure, Perse, Turkestan oriental, Mongolie, Indes, Sardaigne, Italie, Sicile, Espagne, Grèce, Roumanie, Herzegovine)

Ray, H. N., (1949A), 245-247

Schulze, P., (1918A), 61-66 (horse, cattle, buffalo, sheep, goat, man; Macedonia)

Schulze, P., (1919A), 189-196 (key)

Schulze, P., (1923A), 99-100 (Algeria)

Schulze, P., (1927A), 109-126 (Rind; N. Bulgarien, Pferd; Mazedonien) (geographic distribution)

Schulze, P., (1942a), 320-368

Senevet, G., (1922B), 393-418 (Tell: Chasseriau, Aumale, etc. ou des Hauts-Plateaux; Djelfa, Setif, MacMahon, etc.)

Senevet, G., (1922C), 519-528 (seasonal dynamics) (bovins; Algerie)

Senevet, G., and Rossi, P., (1924A), 223-232

Tonelli-Rondelli, M., (1926B), 45-58 (Zauiet el Mechili, Gheminez, Cirenaica)

Yakimov, V. L., (1917A), 298-301 (bovidés; Taschkente, Boukhara & Kouschka, chameaux; Taschkente & Ashabade)

Hyalomma aegyptium aegyptium brunnipes

Chodziesner, M., (1924A), 505-572

Hyalomma aegyptium aegyptium excavatum

Schulze, P., (1923A), 99-100

Chodziesner, M., (1924A), 505-572

Hyalomma aegyptium aegyptium excavatum. --Continued

Delpy, L. P., (1949B), 464-494

Senevet, G., (1922B), 393-418

Hyalomma aegyptium aegyptium ornatipes

Chodziesner, M., (1924A), 505-572

Kratz, W., (1940A), 510-562 (as syn. of Hyalomma anatolicum Koch, 1844)

Hyalomma aegyptium aegyptium typica

Senevet, G., (1922B), 393-418

Chodziesner, M., (1924A), 505-572

Hyalomma aegyptium albiparmatum

Schulze, P., (1919A), 189-196 (key)

Bequaert, J. C., (1930A), 797-1001 (Syncerus caffer; Ithanga Hills, near Lake Naivasha, Kenya Colony)

Bequaert, J. C., (1931A), 209-251

Chodziesner, M., (1924A), 505-572

Senevet, G., (1922B), 393-418

Hyalomma aegyptium brunnipes

Schulze, P., (1919A), 189-196 (key)

Senevet, G., (1922B), 393-418

Hyalomma aegyptium caucasicum

Kamensky, S. N., (1928A), 1-31

Hyalomma aegyptium dromedarii

Neumann, L. G., (1901A), 249-372 (Syrie, Egypte, Bukkara) (n. rank)

Neumann, L. G., (1911C), 1-169 (Camelus dromedarii; Syrie, Egypte, Bukkara)

Chodziesner, M., (1924A), 505-572

Colas-Belcour, J., (1931A), 32-66 (chameaux; Tozeur)

Hyalomma aegyptium dromedarii. --Continued

Delpy, L., (1937B), 481-486 (as syn. of *Hyalomma dromedarii*)

Delpy, L., (1946C), 61-93 (key to male & female)

Delpy, L., [1947B], 267-293 (key to male & female)

Evans, S. A., (1935a), 20-26 (sheep; Tanganyika)

Franchini, G. & Cadeddu, A., (1927A), 191-193

Garibaldi, M., (1935A), 664-671 (distribution in Tripolitania & Cirenaica)

Gedoelst, L., (1911A), 1-332

Lavier, G., (1923A), 200-201 (dromadaires; Marrakech, Morocco)

Lewis, E. A., (1931C), 151-162 (cattle & eland; Kedong Valley, Blue Plains, Southern Masai Reserve, Kenya)

Lewis, E. A., (1934A), 1-67 (cattle, sheep, *Taurotragus oryx pattersonianus*, wart hog; Kenya)

Nagar, S. K., (1962A), 58-61 (as syn. of *Hyalomma dromedarii* Koch)

Nagaty, H. F., (1947A), 145-147 (*Camelus dromedarius* Egypt)

Sen, P., (1938A), 133-147 (*Camelus dromedarius*)

Senevet, G., (1922B), 393-418 (Chameau; Ouled-Djellal)

Sharif, M., (1928A), 217-344 (*Erinaceus megalotis*; Afghanistan, *Mabuia* sp; Sindh, host unknown; Punjab)

Sharif, M., (1938A), 353-366 (camel; north-western India)

Yakimov, V. L., (1917A), 298-301 (chevaux; Taschkente

Yakimov, V. L., (1922A), 41-46 (chevaux, buffles, chameaux; Turkestan)

Hyalomma aegyptium excavata

Garibaldi, M., (1935A), 664-671 (Bengazi & Agedabia, Cirenaica)

Rondelli, M. T., [1932D], 369-373

Hyalomma aegyptium ferozedini

Sharif, M., (1928A), 217-344 (pony, buffalo, cow, cattle; Bihar & Orissa, India)

Sharif, M., (1938A), 353-366 (cattle, horse; Bihar, India)

Kratz, W., (1940A), 510-562 ("zu *detritum* gehört wahrscheinlich *H. aegyptium* var. *ferozedini* Sharif, 1928")

Mathai, G., (1963A), 276-277 (donkey; Chandigarn, Panjab)

Nagar, S. K., (1962A), 58-61 (as syn. of *Hyalomma detritum* Schulze)

Sen, P., (1938A), 133-147 (*Bos indicus*, *B. bubalis*, *Equus cabalus*; India)

Hyalomma aegyptium impressum

Neumann, L. G., (1901A), 249-372 (n. rank) (Colonie du Cap; domestic animals, *Camelapardalis giraffa*, *Capra caucasica*, *Ovis arkal*, reported from Egypte, Nubie, Tripoli, Tunisie, Maroc, Ténérife, Walvisch Bay, Afrique, S. O., Orange, Afrique orientale allemande, Delagao Bay, Grèce, Crète, Asie Mineure, Afghanistan et Pékin)

Neumann, L. G., (1911C), 1-169 (Sénégal)

Bedford, G. A. H., (1920A), 317-340 (domestic animals, buck, hares, bush-pigs, ostrich, fowls, man, horse, ass, mule, cattle, sheep, goat, dog; South Africa)

Bedford, G. A. H., (1929B), 551-573 (dips)

Hyalomma aegyptium impressum. --Continued

Bedford, G. A. H., (1932B), 223-523 (*Sylviacapra grimmi*; Umfolosi Reserve, Zululand, *Lepus zuluensis*; Pretoria District, *L. capensis*; Fort Beaufort, C. P., *Lepus capensis ochropus*; Bloemfontein and Glen, O. F. S., *Rattus rattus*; Onderstepoort, *Atelerix frontalis*; Pretoria District, turkey; Bloemfontein, *Bubo africanus*, *Caffrornis caffra*; Onderstepoort, mule, cattle,fowl; South Africa, *Calendula magnirostris* (= *C. crassirostris*))

Bedford, G. A. H., (1934A), 49-99 (key to larvae)

Bedford, G. A. H., (1936A), 69-110 (*Bhuchanga adsimilis*; Onderstepoort)

Bedford, G. A. H., & Graf, H., (1935A), 14-17, 20 (domestic animals, buck, wild boar, hares, hedgehog, rats, birds; South Africa)

Bedford, G. A. H., & Graf, H., (1939A), 89-98 (for hosts, etc. see their (1935A))

Brassey-Edwards, H. H., (1932A), 213-287 (Kenya)

Chodziesner, M., (1924A), 505-572 (Mittel-, Süd- und Ostafrika)

Colas-Belcour, J., (1931A), 32-66 (chameaux; Kébili)

Cooley, R. A., (1929D), 266-272 (parasitized by *Hunterellus hookeri*)

Cuthbertson, A., (1934A), 1-12 (cattle; Southern Rhodesia) (injury to cattle hosts) (control)

Daubney, R., (1937A), 55-100 (not in Kenya)

Daubney, R., et al., (1936b), 51-62 (and East Coast fever)

Daubney, R., and Hudson, J. R., (1934A), 496-509 (sheep; Laikipia plains to west of Mt. Kenya)

Du Toit, R. , (1938A), 435-440 (control)

Du Toit, R., (1942A), 251-259 (sheep; Union S. Africa)

Du Toit, R., (1947A), 408-423

Du Toit, R., & Mönnig, H. O., (1942A), 79-80 (cow; hard palate; near Onderstepoort, South Africa)

Hyalomma aegyptium impressum. --Continued

Fotheringham, W., & Lewis, E. A., (1936A), 149-149 (experimental vector of *Theileria parva*)

Franchini, G., (1929C), 131-135 (geographic distribution in Somalia)

Franchini, G., (1929E), 1139-1141 (Somalia)

Gadola, A., (1948a), 1-511

Hooker, W. A., Bishopp, F. C., and Wood, H. P., (1912A), 1-239

Howard, C. W., (1908B), 73-169 (key) (morphology) (South Africa, sheep, goat, dog, horse, ostriches, fowls, man, rabbits, cattle, ass, mule, *Giraffa capensis*, *Lepus capensis*, *Calendula crassirostris*, *Otis* sp.)

Jack, R. W., (1928A), 537-556, 704-716 (domestic ox, cape buffalo,dromedary, rhinoceros, horse, ass, giraffe, sheep, goat, pig, dog, cat, man, domestic fowls, ostriches, hares, rabbits; Southern Rhodesia)

Jack, R. W., (1937A), 907-929 (domestic ox, cape buffalo, dromedary, rhinoceros, horse, ass, giraffe, sheep, goat, pig, dog, cat, man, domestic fowls, ostriches, hares, rabbits; Southern Rhodesia)

Jack, R. W., (1942A), 95-109, 202-218 (cattle, buffalo, eland, roan antelope, nymphs on swallow; Southern Rhodesia)

Knuth, P., Benn, P., & Schulze, P., (1918A), 241-264 (horses; Macedonia)

Kohls, G. M., (1948C), 83-96

Kratz, W., (1940A), 510-562 (as syn. of *H. i. impressum*)

Lawrence, D. A., & Cuthbertson, A., (1934A), 1-8 (tick bite injury followed by screwworm infestation in cattle; Southern Rhodesia)

Le Roux, P. L., (1934A), 28-71 (cattle imported from Orange Free State to Northern Rhodesia)

Le Roux, P. L., (1937A), 46-70

Le Roux, P. L., (1947h), 5-7 (cattle; northern Rhodesia)

Lewis, E. A., (1931C), 151-162 (buffalo; Karati Forest, goat; Mara Guishu, cattle, ostrich, zebra, roan, oryx, reed-buck, eland; Kenya)

Hyalomma aegyptium impressum. --Continued

Lewis, E. A., (1934A), 1-67 (cattle, sheep, *Hippotragus equinus langheldi*, *Equus burchelli granti*, donkey; Kenya)

Lounsbury, C. P., (1906B), 282-291

McIntyre, G., (1939A), 4-12 (Caprivi Zipfel)

Mason, J. H., and Alexander, R. A., (1938A), 526-550 (*Lepus saxatilis*; Pretoria District, guinea pig)

Neveu-Lemaire, M., (1912A), 1-1257

Paoli, G., (1916A), 269-297 (dromedari; Somalia Italiana Meridionale) (transmits *Babesia bovis* & *Haemogregarina mauritanica*)

Petrović, D. M., (1935A), 349-368 (horse; Jugoslavia)

Pozo Lora, R., (1953A), 88-90 (toro; Cordoba, Spain) (transmits fiebre Q to man)

Schulze, P., (1918A), 61-66 (horse; Macedonia)

Schulze, P., (1919A), 189-196 (key)

Schulze, P., (1923A), 99-100 (Algeria)

Senevet, G., (1922B), 393-418 (Algeria)

Senevet, G., (1922C), 519-528 (seasonal dynamics) (bovins; Algerie)

Senevet, G., (1937A), 1-101 (key) (*Bos taurus*, *Equus caballus*, *Ovis aries*, *Lepus capensis crawshayi*)

Senevet, G., and Rossi, P., (1924A), 223-232

Stella, E., (1938A), 135-153 (Amhara, Harrar, Galla Sidama, Somalia, Somalia inglese, Somalia francese)

Stella, E., (1939B), 387-397 (*Canis mesomelas schmidti*; Ethiopia)

Stella, E., (1939c), 64-65 (Somalia Inglese, Somalia Francese, Africa Orientale)

Stewart, J. L., (1934A), 11-19

Tonelli-Rondelli, M., (1926A), 33-43 (Mogadiscio, Somalia Italiana)

Vogel, R., (1927A), 119-123

Hyalomma aegyptium impressum rufipes

Schulze, P., (1919A), 189-196

Chodziesner, M., (1924A), 505-572 (Südafrika)

Hyalomma aegyptium impressum transiens

Schulze, P., (1919A), 189-196

Chodziesner, M., (1924A), 505-572

Senevet, G., (1922B), 393-418

Hyalomma aegyptium impressum typica

Chodziesner, M., (1924A), 505-572 (Senegal)

Kratz, W., (1940A), 510-562 (as syn. of *H. im. impressum*, Koch, 1844)

Santos Dias, J. A. T., (1958A), 459-563 (pig; Yaundé) (as syn. of *H. impressum*)

Senevet, G., (1922B), 393-418

Stella, E., (1939A), 64-65 (Galla Sidama, Somalia, Somalia inglese, Ethiopia)

Stella, E., (1941A), 387-395 (*Canis mesomelas schmidti*; Javello)

Hyalomma aegyptium isaaci

Sharif, M., (1928A), 217-344 (host unknown; United Provinces, Central Provinces, grass; Madras Presidency, buffalo; Central Provinces, Bihar & Orissa, Bombay Presidency, *Cervus affinis*;Nepal, dog; Bihar & Orissa, Central Provinces, sheep; Bihar & Orissa, Central Provinces, cattle, Bihar & Orissa, Central Provinces, cow; Bihar & Orissa, Central Provinces, Heifer; Central Provinces, calves; Bombay Presidency, bullock; Bihar & Orissa, Central Provinces, Madras Presidency, goat; Bihar & Orissa, Central Provinces, mare; Bihar & Orissa, Central Provinces, pony; Central Provinces, horse; Central Provinces, camel; Punjab)

Hyalomma aegyptium isaaci. --Continued

Kratz, W., (1940A), 510-562 (as syn. of H. isaaci)

Naik, R. N., (1930A), 373-374 (North Kanara District) (India)

Sen, P., (1938A), 133-147 (Bos indicus, B. bubalis, Ovis aries, Capra hircus, Equus cabalus, Camelus dromedarius, Canis familiaris)

Sharif, M., (1930a), 107-112

Sharif, M., (1938A), 353-366 (cattle, goat, sheep, dog, horse, camel; India)

Hyalomma aegyptium lusitanicum

Neumann, L. G., (1901A), 249-372 (Portugal) (n. rank)

Neumann, L. G., (1911C), 1-169 (Portugal)

Jacob, E., (1924B), 309-372

Kratz, W., (1940A), 510-562 (as syn. of H. l. lusitanicum)

Lisboa. Laboratorio de Patologia Veterinaria, (1936a), 143-153

Neveu-Lemaire, M., (1912A), 1-1257

Hyalomma aegyptium margaropoides

Senevet, G., (1922B), 393-418 (Chameau; Ouled-Djellal)

Kratz, W., (1940A), 510-562 (= dromedarii forma?)

Schulze, P., (1923A), 99-100

Senevet, G., (1937A), 1-101 (key)

Hyalomma aegyptium marginatum

Schulze, P., (1919A), 189-196 (key)

Hyalomma aegyptium marginatum. --Continued

Chodziesner, M., (1924A), 505-572

Senevet, G., (1922B), 393-418

Hyalomma aegyptium marginatum fucosa

Chodziesner, M., (1924A), 505-572

Hyalomma aegyptium mesopotamium

Schulze, P., (1919A), 189-196 (key)

Schulze, P., (1923A), 99-100

Chodziesner, M., (1924A), 505-572 (Kamel; Mesopotamien)

Kratz, W., (1940A), 510-562 (as syn. of H. savignyi mesopotamium)

Senevet, G., (1922B), 393-418

Hyalomma aegyptium punctata

Hoogstraal, H., (1956B), 1-1101 (synonymy)

Hyalomma aegyptium syriacum

Oswald, B., (1941B), 160-165 (Testudo graeca; Jugoslavia)

Pavlov, P., (1947A), 95-98 (Testudo graeca; Bulgaria)

Hyalomma aegyptium typica

Schulze, P., (1919A), 189-196 (key)

Nagar, S. K., (1962A), 58-61 (as syn. of Hyalomma excavatum Koch)

Sharif, M., (1928A), 217-344 (Erinaceus pictus, E. collaris, E. jerdoni)

Hyalomma aegyptium typica brunnipes

Schulze, P., (1919A), 189-196 (key)

Hyalomma aequipunctatum

Olenev', N. O., (1931E), 126-139 (camel; Novotroitskoe on Tshu River, Middle Asia)

Delpy, L., (1949A), 97-109 (key to male & female)

Kratz, W., (1940A), 510-562 (key) (morphology) (Mittelasiens)

Santos Dias, J. A. T., (1958A), 459-563 (as syn. of Hy. r. rufipes)

Shpringol'ts-Shmidt, A. I., (1937G), 133-140 (Cervus (Pseudaxis) hortulorum; Far Eastern Region, SSSR)

Sorokoumov, G. I., (1937A), 85-95 (horse; eastern Kazakhstan)

Tselishcheva, L. M., (1940A), 97-113 (Kazakhstan)

Zasukin, D. N., (1935A), 159 pp.

Hyalomma affine

Neumann, L, G., (1899A), 107-294 (Testudo mauritanica, T. graeca, lézards)

Neumann, L. G., (1901A), 249-372 (as syn. of H. syriacum)

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Chodziesner, M., (1924A), 505-572

Oudemans, A. C., (1901a), 50-88 (Testudo; Cochin China)

Oudemans, A. C., (1902d), 276-310 (Cinixis erosa; Gold-Coast)

Hyalomma affine. --Continued

Pelseneer, P., (1926a), 1-258

Pocock, R. I., (1900B), 326-327

Salmon, D., and Stiles, C. W., (1901A), 380-491

Sambon, L. W., (1907B), 310-370

Sambon, L. W., (1909a), 22-24 (conveys Haemogregarina mauritanica)

Santos Dias, J. A. T., (1961B), 229-235 (as syn. of Hyalomma aegyptium (Linnaeus, 1758))

Hyalomma africanum

Railliet, A., (1893A), 1-736 (n. comb.) (syn.: Ixodes africanus Megnin, 1876, Ixodes algeriensis Megnin, 1880)

Osborn, H., (1896A), 1-302

Hyalomma albiparmatum

Oudemans, A.C., (1931a), 272-280 (Diceros bicornis)

Becklund, W. W., (1968A), 622-628 (rhinoceros; Dallas, Texas from ?, giraffe; New York from ?)

Heisch, R. B., Grainger, W. E., Harvey, A. E. C., & Lister, G., (1962A), 272-282 (Rickettsia conori isolated) (Kenya)

Hoogstraal, H., (1956B), 1-1101 (raised to full species rank) (key) (cattle; Kenya, rhinoceros; Kenya & Iringi District, Tanganyika, warthog; Chunya District, Tanganyika) (morphology, distribution (review))

Talbot, L. M. & Talbot, M. H., (1963A), 1-88 (Gorgon taurinus; neck; western Masailand)

Walker, J. B., (1955B), 74-75 ("true species and not synonym of H. truncatum")

Walker, J. B., [1957A], 33-34 (Tanganyika)

Hyalomma albiparmatum. --Continued

Yeoman, G. H., (1964A), 126-135 (cattle; Tanganyika)

Yeoman, G. H., (1968C), 327-339 (distribution in Sukumaland, ecology) (calves, sheep, goats; Sukumaland)

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (cattle, *Ovis aries*, *Capra hircus*, *Canis familiaris*, *Panthera leo*, *Equus burchelli boehmi*, *Diceros b. bicornis*, *Syncerus c. caffer*, man (crawling, not attached), *Phacochoerus aethiopicus aeliani*, *Giraffa camelopardalis tippelskirchi*, *Tragelaphus strepsiceros*, *Aepyceros melampus suara*, *Gazella granti*; Tanzania)

Zumpt, F., (1964A), 59-70 (rhinoceroses; Africa)

Hyalomma algeriense

Canestrini, G., (1890A), 427-540 (n. rank)

Calandruccio, S., (1899A), 12-15 (Uomo)

Kratz, W., (1940A), 510-562 (description insufficient)

Neumann, L. G., (1899A), 107-294 (as syn. of *H. aegyptium*)

Neumann, L. G., (1901A), 249-372 (= *H. aegyptium*)

Senevet, G., (1922B), 393-418

Hyalomma amurense

Olenev, N. O., (1931E), 126-139 (Amurgebiet)

Olenev, N. O., (1934B), 367-388 (Amur District)

Hyalomma anatolicum

Koch, C. L., (1844A), 217-239 (Kleinasien)

Koch, C. L., (1847A), 136 pp. (Kleinasien)

Abusalimov, N. S., (1954A), 65-69 (control with hexachlorane emulsion)

Hyalomma anatolicum. --Continued

Abusalimov, N. S., (1959A), 41-52 (distribution, ecology)

Aliev, A. A., Mirzabekov, D. A., & Amirkhanov, F. M., (1962a), 188-190 (etheran compounds)

Avessalomov, I. S. & Badalov, E. T., (1966A), 6-7 (biology & ecology in Taazhik SSR)

Babenko, L. V., (1949A), 245-248 (chaetotaxy of larvae)

Badalov, E. T., (1964A), 312-313 (control; vector of bovine theileriasis)

Balashov, Yu. S., (1957B), 285-299 (gonotrophical relations)

Balashov, Yu. S., (1957C), 1-19 (feeding)

Balashov, Yu. S., [1959D], 78-109 (feeding)

Balashov, Yu. S., (1964B), 28-60 (structure & development of genital system)

Beklemishev, V. N., (1958B), 1-420

Berdyev, A., (1968A), 29-32 (natural transmission of *Rickettsia burneti*)

Bezukladnikova, N. A., (1958A), 3-157 (*Ellobius talpinus*; S. Kazakhstan)

Blagodarnyy, Ya. A., (1958A), 238-239 (sheep; Muyum-Kum, Kazakhstan)

Bodenheimer, F. S., (1937A), 1-286 (chameau, boeuf, chien, âne, chèvre, cheval, mulet, mouton, hérisson, agame, homme; Palestine)

Bratanov, V., (1964A), 10-14 (Haskovo district, Bulgaria)

Buresh, I., and Dryenski, P. St., (1932A), 116-124 (*Bos taurus*; Bulgaria)

Burgdorfer, W., & Ormsbee, R. A., (1968A), 36-40 (tissues not susceptible to infection with *Rickettsia prowazeki*)

Campana-Rouget, Y., (1959B), 354-431 (anomaly)

Hyalomma anatolicum. --Continued

Chabaud, A. G. & Campana-Rouget, Y., (1959A), 728-729 (*Anthus trivialis*, head; Richelieu, Indre-et-Loire)

Chernyshev, V. I., (1954A), 151-165 (jackals, Tadzhikistan)

Chumakov, M. P., (1954A), 26-32

Chumakov, M. P., (1957A), 19-25 (natural reservoir & vector Crimean hemorrhagic fever)

Chumakov, M. P., (1965B), 193-196 (vector of Uzbekistan hemorrhagic fever)

Chunikhin, S. P., (1967B), 149-152

Daubney, R., (1937A), 55-100 (Kenya)

Daubney, R., (1938A), 21-33

Dayter, A. B., (1963B), 101-122

Delpy, L., (1946C), 61-93 (key to male & female)

Delpy, L., [1947B], 267-293 (key to male & female)

Delpy, L. , (1949B), 464-494

Dobritsa, P. G., (1965A), 262-270 (cattle; Chimkent Oblast, Saryagach region, southern Kazakhstan)

Dobritsa, P. G., (1967A), 86-87 (control in relationship to prophylaxis of hemorrhagic fever)

Dryenski, P. St., (1955A), 109-168 (*Bos taurus*, *Camelus dromedarius*; Bulgaria)

Dzhaparidze, N. I., (1948A), 141-144 (description of larvae & nymphs)

Dzhaparidze, N. I., (1957A), 621-628 (distribution in Georgian SSR)

Dzhaparidze, N. I., (1960A), 1-295 (key) (distribution in Georgian SSR)

Enigk, K., (1943A), 209-240 (exper. transmission of *Nuttallia equi* & *Piroplasma caballi*) (distribution)

Enigk, K., (1947B), 75-81 (distribution in south & southeast Europe)

Ermoshkevich, V. I., (1956a), 127-131

Hyalomma anatolicum. --Continued

Ermoshkevich, V. I., (1959A), 39-43 (action of acaricidal preparations)

Ermoshkevich, V. I., (1959B), 131-148

Ermoshkevich, V. I., (1966A), 91 (seasonal dynamics in Tadzhikistan)

Feider, Z. & Mironescu, I., (1961B), 91-101 (chaetotaxy)

Feider, Z., & Mironescu, I., (1961C), 305-311 (morphology of larva)

Feldman-Muhsam, B., (1954A), 150-170

Feldman-Muhsam, B., (1962A), 211-219 (description of male & female)

Galuzo, I. G., (1943A) 41-47 (natural and potential vectors of theileriasis)

Galuzo, I. G., (1944B), 92-109 (control) (cattle, horses, ass, sheep, camel; Kazakhstan)

Galuzo, I. G., (1948C), 3-12 (physical characteristics of habitats)

Galuzo, I. G. & Rementsova, M. M., (1956A), 560-569

Galuzo, I. G., Tselisheva, L. M., Netsetsky, A. M. & Kusov, V. N., (1958A), 386-402 (Kirghisian, Turkmenian, Tadjik, Uzbek & Kazakh SSR (deserts)) (transmits *Theileria annulata*, *T. mutans*, brucellosis, equine encephalomyelitis)

Ganiev, I. M., (1956C), 34-41 (southern Dagestan)

Ganiev , M. K. & Mamedova, D. G., (1964A), 55-57

Gasanov, G. G., and Agaev, A. A., (1961A), 25-26 (? and bovine anaplasmosis in Astrakhan-Bazarski district of Azerbaijan SSR)

Grebenyuk, R. V., (1959A), 45-63 (Kirgizia)

Grebenyuk, R. V., (1959D), 56-57 (semideserts & steppes of southern areas, Kirgizia)

Grebenyuk, R. V., (1960a), 57-72 (*Lepus tolai*; Kirgizia)

Grebenyuk, R. V., (1961A), 477-483 (ecology & distribution in Kirgizia)

Hyalomma anatolicum. --Continued

Grebenyuk, R. V., (1962A), 77-89 (peculiarities of distribution in Kirgizia)

Grebenyuk, R. V., (1962B), 53-74 (ovets [sheep]; Kirgiziia)

Grebenyuk, R. V., (1966A), 1-328 (krupnyi rogatyi skot, ovtsa, koza, loshad, verbliud; Kirgiziia)

Grokhovskaya, I. M., Ignatovich, V. F., & Sidorov, V. Ye., (1966A), 299-304 (experimental infection with *Rickettsia prowazekii*)

Grokhovskaya, I. M., Ignatovich, V. F. & Sidorov, V. E., (1966B), 74-75

Grokhovskaya, I. M., Ignatovich, V. F., & Sidorov, V. Ye., (1967A), 126-142

Gumbatov, M. G., (1966A), 50-51 (vector of haemosporidiosis)

Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912 (*Corvus cornix*, *Burhinus oedicnemus*; Azerbaijan)

Guseva, A. A., (1966A), 76 (Caucasus)

Hoogstraal, H. & Kaiser, M. N., (1957B), 45-51 (camels; Bir Abraq)

Hoogstraal, H., and Kaiser, M. N., (1959A), 243-261

Hoogstraal, H. & Kaiser, M. N., (1960B), 445-457 (horse, sheep, cattle, camel; Libya)

Hoogstraal, H., Traylor, M. A., Gaber, S., Malakatis, G., Guindy, E., & Helmy, I., (1964A), 355-367 (*Coturnix c. coturnix*; Egypt)

Ignatovich, V. F., Grokhovskaya, I. M., & Sidorov, V. Ye. (1968A), 864-865 (exper. infection with *Rickettsia prowazeki*)

Kadatskaya, K. P. & Shirova, L. F., (1963A), 79-83 (skot, krupnyi rogati [cattle]; Nakhichevan ASSR)

Kalita, S. R., & Pelipeichenko, M. V., (1957A), 946-947 (cows; Krasnodar Krai)

Karabaeva, R. D., (1966C), 107 (distribution in Chimkent Oblast)

Kerbabaev, E. B., [1960C], 232-234 (distribution & population density in Turkmenia)

Kerbabaev, E. B., (1961C), 79-82

Kerbabaev, E. B., (1961D), 489-493 (Turkmenia)

Kerbabaev, E. B., (1966B), 108-109 (control in Turkmenia)

Kerbabaev, E. B. & Molochek, G. B., (1964A), 300 (vafatoksa in control)

Kheisin, E. M., (1966A), 259-260 (development of *Nuttallia tadzhikistanica*)

Kheisin, E. M., (1967A), 1603-1629 (carrier of *Nuttallia tadzhikistanica*)

Khodukin, N. I., Khozinsky, V. I., Finogenova, Ye. V., & Kamenshteyn, I. S., (1952A), 7-33

Khodukin, N. I., Lysunkina, V. A. & Kamenshteyn, I. S., (1952A), 112-121

Khodukin, N. I., Soshnikova, M. N., and Shterngol'd, E. Ya., (1954A), 17-23 (investigation for virus in Khavastsk region)

Kibakin, V. V., Ishadov, N. I., & Kibakina, L. B., (1964A), 77-79 (*Ovis ammon cycloceros*; Turkmeniia)

Konyukhov, M. P., (1964A), 151-153

Kornienko-Koneva, Z. P., (1964A), 301-305 (DDT and hexachlorane)

Kornienko-Koneva, Z. P., and Anufrieva, L. M., (1952A), 54-61 (cattle; Turkmenistan)

Koshechkina, G. V., (1954A), 153-157 (Kazakhstan)

Kozlov, E. M., (1962B), 157-160 (chlorophos preparations)

Kratz, W., (1940A), 510-562 (morphology) (geographic distribution)

Krivko, A. M., (1962A), 225-228 (krupnyi rogatyi skot [cattle], loshad' [horse], svin'i [pig], ovets [sheep]; Kara-Tau mountains)

Krylov, M. V., (1964A), 307-320 (period of time between ingestion and transmission of *Nuttallia tadzhikistanica*)

Hyalomma anatolicum.--Continued

Krylov, M. V., (1965A), 369-382 (development of *Nuttallia tadzhikistanica* in tissues) (transstadial transmission of *Nuttallia tadzhikistanica*) (*Meriones erythrourus* (exper.))

Krylov, M. V. & Krylova, N. P., (1967A), 329-332) (ability of *Nuttallia tadzhikistanica* to invade)

Krylova, N. P., & Krylov, M. V., (1968A), 179-184 (effect of temperature on development of *Nuttallia tadzhikistanica*)

Kuklina, T. E., (1962A), 51-56 (Surkhandar'in Oblast)

Kuklina, T. E., (1962C), 182-189 (egg laying period and embryonic development)

Kuklina, T. E., (1963A), 172 (larvae)

Kuklina, T. E., (1963B), 159 (Uzbekistan)

Kuklina, T. F., (1964A), 75-78 (duration of feeding & behaviour of engorged females)

Kurchatov, V. I., Mirzabekov, D. A., and Abusalimov, N. S., (1946A), 82-112 (vector of *Theileria annulata* in Azerbaidzhan)

Laptev, V. I., [1961A], 80-82 (experimental infection rate of nymphs with *Theileria annulata*)

Lavrent'ev, P. A., (1963A), 835-836 (vector of cattle theileriosis)

Lavrent'ev, P. A., (1964A), 101-102 (control)

Lees, A. D., (1947A), 379-410

Leshchinskaya, E. V., & Chumakov, M. P., (1965A), 315-322

Levit, A. V., (1957A), 59-71 (cattle, horses; southern Kazakhstan)

Levkovich, E. N., (1949A), 118-128

Lewis, E. A., (1939B), 299-304 (transmits *Theileria parva* in East Africa)

Lewis, E. A., and Fotheringham, W., (1941A), 251-277

Hyalomma anatolicum.--Continued

Li, P. N., Netsetsky, A. M., Enileeva, N. Kh., Tursunov, P. T., and Orlov, V. P., (1962A), 80-82

Loseva, E. I., (1963A), 180-190 (bol'shaia peschanka [*Rhombomys opimus*] (nest), verbliud [camel], korov [cow], loshad [horse]; Kyzl-Ordinskaia oblast)

Lototsky, B. V., Muratov, E. A., Sosnina, E. F., and Davydov, G. S., (1956A), 115-122 (Tadzhikistan)

Lototsky, B. V. & Pokrovsky, S. A., (1945A), 64-74 (control)

Lototsky, B. V., & Sirotenko, M. P., (1952a), 119-141 (Tadzhikistan)

Lototsky, B. V., Sosnina, E. F., & Tsvilyeneva, V. A., (1959A), 401-417 (*Nesokia indica*, *Meriones erythrourus*; Tadjikistan)

Luli, M., (1963A), 108-137 (*Bos taurus*, *Ovis aries*, *Bos bubalus*, *Capra hircus*, *Equus caballus*; Albania)

Makhmetov, M. M., (1961A), 70-74 (bovine cattle)

Mamikonyan, M. M., (1947A), 21-50

Mamikonyan, M. M., (1956A), 149-151 (Armenian SSR)

Markov, A. A. & Abramov, I. V., (1961a), 12-15 (control)

Markov, A. A., and Gusev, V. F., (1959A), 314-327 (transmits *Theileria annulata* and *T. mutans* in USSR)

Martirosyan, M. Kh., (1956A), 153-155 (Armenian SSR)

Marutyan, E. M., (1955a), 77-81 (transmits Theileria annulata)

Marutyan, E. M., (1963A), 91-97 (Checheno-Ingushsk ASSR)

Matikashvili, N. V., (1943A), 74-85 (control)

Matikashvili, N. V., (1955C), 229-230

Matikashvili, N. V., (1961A), 231-233

Hyalomma anatolicum. --Continued

Meshcheryakova, V. D., (1964A), 136-139

Mikačić, D., (1966A), 1047-1048 (Yugoslavia)

Mirzabekov, D. A., and Agaev, A. A., (1960A), 69-73 (prophylaxis of bovine theileriasis with hyperimmune blood)

Mirzabekov, D. A. & Agaev , A. A., (1962A), 151-156

Mirzabekov, D. A., Kurchatov, V. M., Abusalimov, N. S., and Muraki, A. G., (1949A), 113-132 (Azerbaidzhan)

Mirzoeva, M.N., (1961A), 287-297 (korov [cow], loshad [Equus caballus]; SSSR)

Morel, P. C., (1959C), 552-555 ("H. excavatum doit etre nommé...")

Morel, P. C., Chabaud, A. G., Campana-Rouget, Y., & Callot, J., (1961A), 337-340 (Anthus trivialis; Richelieu, Indre-et-Loire, France)

Mulligan, E. J., (1938A), 1-121 (Kenya)

Mulyarskaya, L. V., (1953A), 1-85 (ispanskii vorobei (Passer hispaniolensis transcaspicus); nest; Tadzhikistan)

Muratbekov, Ya. M., (1952A), 1-159

Muratbekov, Ya. M., (1954A), 7-16 (Tashkent)

Muratbekov, Ya. M., and Kuklina, T. E., (1954A), 3-6 (camel, horse, cattle, karakul sheep, goats; southern Kzyl-Kum)

Muratov, E. A., (1956a), 71-87 (karakul sheep)

Muratov, E. A., [1966A], 49-52 (fungi)

Muratov, E. A., & Kheisin , E. M., (1959B), 33-37 (host of Crithidia hyalommae)

Muratov, E. A. & Shakmatov, G. N., (1966A), 39-41 (Meriones erythrourus)

Musabaev, I. K., (1961A), 62-65 (vector of haemorrhagic fever in Uzbekistan)

Musaev, M. A., (1961a), 51-57 (Azerbaidzhan)

Musaev, M. A., (1964A), 27-28

Hyalomma anatolicum. --Continued

Nabokov, V. A., Turich, M. L., Mitrofanov, A. M., & Uspensky, I. V., (1964A), 515-518 (control)

Nazarmukhamedov, N. A., (1959a), 65-71 (Uzbekistan)

Neitz, W. O., (1956F), 56-111 (transmits Babesia caballi, B. equi and Theileria parva)

Netsetsky, A. M., (1961A), 67-68 (control)

Netsetsky, A. M., (1961B), 553-557 (control)

Netsetsky, A. M., [1963A], 79-80 (control with chlorofos)

Neumann, L. G., (1899B), 1-800 (as syn. of Hyalomma aegyptium)

Neumann, L. G., (1901b), 346 (= H. aegyptium)

Neumann, L. G., (1911C), 1-169) ("probablement Hyalomma syriacum")

Nikol'sky, S. N., (1966A), 148-149 (control in northern Caucasus)

Nikol'sky, S. N., & Meshcheryskova, V. D., (1964A), 39-40 (transmits Theileria annulata & T. sergenti)

Olenev, N. O., (1930A), 604-610 (verbliud, loshad, krupnyi rogatyi skot; Kazakstan)

Olenev, N. O., (1931C), 249-261 (horse, camel, large horned cattle; Kazakstan)

Olenev, N. O., (1931B), 1-77 (horse, camel, cattle)

Olenev, N. O., (1931E), 126-139

Onufriev, V. P. & Ikovataya, G. M., (1964A), 45-47

Orlov, N. P., (1964A), 123

Hyalomma anatolicum. --Continued

Pan'kina, M. V. & Kannegiser, N. N., (1964A), 41-42

Parrish, D. W., (1961A), 91-92 (cattle; Turkey)

Pavesi, P., (1884A), 90-105

Pavlovsky, E. N., (1950F), 586-606

Pavlovsky, E. N., [1956E], 21-30 (Nesokia indica?, Rattus turkestanicus, Mus musculus?, Meriones tamariscinus?, Ellobius talpinus?, Lepus tolai?; SSSR)

Pavlovsky, E. N., (1961G), 263-279

Pavlovsky, E. N., Galuzo, I. G., and Lototsky, B. V., (1941A), 45-50 (control)

Pavlovsky, E. N., Galuzo, I. G., and Lototsky, B. V., (1941B), 138 (method of fighting tick vectors of bovine theileriosis and piroplasmosis in Tadzhikistan)

Pavlovsky, E. N., Pervomaisky, G. S., and Chagin, K. P., (1954A), 497-506 (intensive feeding on rabbits)

Pavlovsky, E. N., Pervomaisky, G. S., & Mraz, I. I., (1957A), 420-425

Pavlovsky, E. N., Pervomaisky, G. S., & Mraz, I. I., (1961A), 382-387

Pchelkina, A. A., (1963A), 473-475 (changes in blood of rabbits caused by bite)

Pervomaisky, G. S., (1950C), 113-120 (gynandromorphism)

Pervomaisky, G. S., (1954A), 62-201

Pervomaisky, G. S., (1959A), 29-38

Petkov, P. & Surbova, St., (1959A), 445-452 (taxonomy)

Petrishcheva, P. A., (1951A), 8-22 (Hystrix hirsutirostris satunini; burrow; Turkmeniia, southern Kirgiziia, Tadzhikistan, Uzbekistan)

Petrishcheva, P. A. & Levkovich, E. N., (1947A), 19-20 (spontaneous infection with encephalomyelitis, equine)

Hyalomma anatolicum. --Continued

Petrosyan, A. A., (1956A), 157-159 (cattle, horses; Armenian SSR)

Petrova, E. F., (1955A), 44-46 (cattle, horses, sheep; Kazakhstan)

Pil'shchikov, Yu. N., (1961A), 558-561 (control with chlorophos)

Pomerantsev, B. I., (1950A), 1-224 (key) (distribution in SSSR)

Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133 ([camel, donkey, cattle, zebu, buffalo, horse, sheep, goat])

Popova, E. V., (1966A), 161-162

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (geographical distribution) (morphology)

Proreshnaya, T. L., & Rapoport, L. P., (1963A), 56-60 (southwestern Kirgizia)

Rapoport, L. P. & Lavrent'ev, A. F., (1964A), 23-26 (ecology)

Rasulov, I. Kh., (1963A), 52-53 (vector of Theileria annulata)

Rosický, B., (1960A), 5-16 (Albania)

Rosický, B., Černý, V., & Luli, M., (1960A), 159-188 (Bos taurus, B. bubalus, Equus caballus, Ovis aries, Capra hirca; Albania)

Rybalko, S. I., Pankina, M. V., Kannegiser, N. I., & Burlakova, T. S., (1963A), 619-630

Sapozhenkov, Yu. F., (1964A), 1382-1387 (Lepus tolai; Kara Kym)

Schulze, P., (1930f), 22-48

Schulze, P., (1932D), 508-533

Schulze, P., (1937G), 181-226 (comparative anatomy)

Schulze, P., (1938A), 445-495 (comparative anatomy)

Schulze, P., (1938D), 135-149

Schulze, P., (1942a), 320-368

Hyalomma anatolicum. --Continued

Schulze, P., (1942A), 379-419

Schulze, P., (1942C), 320-368 (mid-intestine)

Schulze, P., (1951A), 289-324

Schulze, P. & Schlottke, E., (1930A), 32-46 (key) (Südeuropa, Kleinasien, Nord-bis Westafrika)

Senevet, G., (1922B), 393-418

Serdyukova, G. V., (1946A), 199-202 (development cycle)

Serdyukova, G. V., (1955B), 1037-1051 (Stalinabad)

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution, morphology) (*Testudo horsfieldi*, *Lepus europaeus*, *Canis aureus*, *C. familiaris*, *Equus asinus*, *E. caballus* x *E. asinus*, *Sus scrofa*, *S. scrofa domestica*, *Cervus elaphus*, *Bubalus bubalus*, *Camelus* [sp.], *Bos taurus indicus*, *Capra hircus*, *Homo sapiens*; USSR)

Serzhanov, O. S., (1961A), 449-451) (Kara-Kalpak ASSR)

Serzhanov, O. S. & Kostenko, L. A., (1964A), 259-261 (ecology in Kara-Kalpak)

Shapiro, S. Ye., & Levinson, E. N., (1955A), 55-59 (chief vector of Central Asian hemorrhagic fever)

Shevchenko, Z.G., Timofeev, M. A., Strakhanova, Ye. V., & Ushmarova, N. N., (1959A), 139-140 (Krasnodar Krai)

Sokolov, I. I., (1954A), 124-159 (chromosomes)

Solomatin, A. O., (1963A), 242-243 (*Equus hemionus*; near Kushka River, Kazakhstan)

Sosnina, E. F., (1955A), 117-125 (korova) (infestation of summer mountain pastures)

Sosnina, E. F., (1956A), 105-114 (*Hemiechinus albulus*, *Spermophilopsis leptodactylus*, *Allactaga elater*, *Nesokia indica*, *Rattus turkestanicus*, *Mus musculus*, *Apodemus sylvaticus*, *Meriones meridianus*, *M. erythrourus*, *Lepus tolai*; Tadzhikistan)

Sosnina, E. F., (1957A), 1-167 (turkestanskaia krysa (*Rattus turkestanicus*), zemlianaia krysa (*Nesokia indica huttoni*), domovaia mysh (*Mus musculus sewertzovi*), lesnaia mysh (*Apodemus sylvaticus*); Stalinabad, Varzobskii raion)

Hyalomma anatolicum. --Continued

Sosnina, E. F., (1959b), 111-140 (*Nesokia indica*, *Rattus turkestanicus*, *Mus musculus*, *Meriones erythrourus*; Tadzhikistan)

Sosnina, M. F., (1961A), 61-73 (distribution of larvae on white mice)

Sosnina, M. F., (1961B), 61-73 (distribution on whit mice)

Tevosov, A.M., & Annagiyev, A.A., (1956A), 33

Tonelli- Rondelli, M., (1932D), 369-373 (Agedabia)

Tsvileneva, V.A., (1959A), 45-51 (formed elements of hemolymph)

Tsvileneva, V. A., (1961C), 57-60 (fat body)

Tsvileneva, V. A., (1965A), 241-257 (nervous structure of synganglion)

Tsvileneva, V. A., (1965B), 135-142 (nervous system)

Tumanyan, N. N., Ananyan, S. A., and Chubkova, A. I. (1968A), 347-353 (potential vector of arboviruses in Armenian SSR)

Ushakova, G. V., (1960B), 148-161 (lower Ili River)

Ushakova, G. V., [1960D], 263-264 (distribution in lowlands of Ili river)

Ushakova, G. V., (1961B), 474-476 (Betpak-Dal desert of Kazakhstan)

Ushakova, G. V., Busalaeva , N. N., & Peteshev, V. M., (1963A), 173-179 ([domestic animals]; left bank of Syr-Darya)

Uzakov, U. Ya., (1964C), 340-342 (vector of *Theileria annulata*, *T. mutans*, *Rickettsia burneti*)

Uzakov, U. Ya.; & Netsetsky, A. M., (1966A), 87-90 (control with sevin)

Vecherkin, S. S. & Yesikov, V. I., (1964A), 148-151 (control) (Kirgizia)

Vershinsky, B. V., (1966A), 51-52

Vyazkova, S. F., & Bernadskaya, Z. M., (1954A), 54-58 (control with chlorten)

Hyalomma anatolicum. --Continued

Vyazkova, S. F., and Bernadskaya, Z. M., (1956B), 9-10 (control with chlorten)

Wagner, O., (1941B), 233-237

Yalvaç, S., (1939A), 535-585 (development of adult within nymph; morphology of genital system; histology)

Yalvaç, S., (1939B), 310-314 (female genital system)

Zhmaeva, Z. M., Mishchenko, N. K. & Pchelkina, A. A., (1956A), 30-31 (spontaneously infected with Q fever in southern Kirghizia)

Zhmaeva, Z. M. & Pchelkina, A.A., (1957A), 39-41 (Rickettsia burneti isolated)

Zhmaeva, Z. M. & Pchelkina, A. A., (1957B), 347-349 (Rickettsia burneti isolated)

Zhmaeva, Z. M., Pchelkina, A. A., Karulina, B. E., Zubkova, R. I. & Mishchenko, N. K., (1955A), 225-235

Zhumatov, Kh. Zh., & Dmitrienko, N. K., (1961A), 1-8

Zimina, Yu. V., Birulya, N. B., Berezin, V. V., Zalutskaya, L. I., Povalishina, T. P., & Stolbov, D. N., (1965A), 288-295 (Astrakhan Oblast)

Zolotarev, N. A., (1949a), 71-88 (epizootiology of hemosporidiosis of sheep & goats in Dagestan)

Hyalomma anatolicum anatolicum

Abbassian-Lintzen, R., (1961A), 546-559 (camels; Jask & Chahbahar areas, cattle; Jask, Chahbahar, Iranshahr, Saravan & mountainous Jiroft areas, donkey; Chahbahar area, horse; Sabzevaran plain, Iran) (distribution in relation to climatic conditions)

Arifdzhanov, K. A., & Nikitina, R. E., (1961A), 20-24 (Crithidia hyalomma found in hemolymph, intestines, Malpighi tubes, salivary glands & ovary)

Arthur, D. R., & Snow, K., (1966A), 391-397 (significance of size in immature stages)

Bakhaeva, A. V., (1962A), 72-79 (ezh ushastyi [Erinaceus auritus], zaits tolai [Lepus tolai], domovaia mysh' [Mus musculus], laska [Mustela nivalis], pereviazka [Vormela peregusna], bol'shaia peschanka [Rhombomys opimus]; Turkmeniia, USSR)

Bakhaeva, A. V., (1964A), 248-249 (bol'shaia peschanka [great gerbil]; south central Kara-Kum)

Hyalomma anatolicum anatolicum. --Continued

Becklund, W. W., (1968A), 622-628 (horses, onager; New York from Iran & Jordan)

Bernadskaya, Z. M., and Nenetsky, A. M., (1954A), 110-111 (new tickicides in Uzbekistan)

Blagoveshchensky, D. I., (1957A), 125-133 (biological control)

Blagoveshchensky, D. I., and Serdyukova, G. V., (1945A), 151-152 (control)

Blagoveshchensky, D. I. & Serdyukova, G. V., (1945B), 75-89 (control)

Bogoroditsky, A. V., (1950F), 54-56 (enlargement of superficial lymphatic glands in bovine theileriosis)

Boldyrev, S. T., (1959A), 1757-1761 (Citellus fulvus)

Casals, J., Hoogstraal, H., Johnson, K. M., Shelkov, A., Wiebenga, N. H. & Work, T. H., (1966A), 751-764 (northern Africa, eastern Mediterranean, Middle East, southern U. S. S. R. & northern India, semideserts & arid grassy steppes)(vector of Central Asian hemorrhagic fever)

Dubinin, V. B., and Bregetova, N. G., (1952A), 45-60 (horse, cow; Turkmenia)

Galuzo, I. G., (1947A), 1-281 (keys, vector of Theileria annulata, T. mutans, possibly vector of Brucella melitensis, distribution)

Ganiev, I. M., (1956C), 34-41 (vertical-zonal distribution in southern Dagestan)

Ganiev, I. M., (1966A), 61-62 (western Pricaspian)

Grebenyuk, R. V., (1951A), 119-123 (Kirgiziia)

Grebenyuk, R. V., (1956A), 169-170 (Dzhalal-Abad oblast, Southern Kirgizia)

Grebenyuk, R. V., (1957A), 201-213 (deep hot valleys, hot foothills, nut-bearing forests, Southern Kirgizia) (cattle, horses, sheep, goats, camels, Southern Kirgizia) (temporal distribution) (vector of theileriosis)

Hiregaudar, L. S., (1968B), 7-8 (Gujarat State)

Hoogstraal, H. & Kaiser, M. N., (1958D), 397-400

Hoogstraal, H. & Kaiser, M. N., (1959A), 243-261 (=H. excavatum of Delpy and non-Soviet workers) (key)

Hyalomma anatolicum anatolicum. --Continued

Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322 (domestic sheep & Lepus arabicus ssp.; Hodeida area, domestic goats; Ta'izz, Ma'bar & San'a areas, domestic camels; Hodeida, Ta'izz & San'a areas, Yemen, Khafsdughara, Saudi Arabia, dom. cattle; Hodeida, Ta'izz & San'a areas, Yemen, Khafsdughara & El Karji Royal Farms, Saudi Arabia, horses; Matera, Muscat, Dammam, Dhahran, & Khafsdughara, Saudi Arabia, dog; Ta'izz, cattle & camel; Aden) (Trucial Oman)

Hoogstraal, H. & Kaiser, M. N., (1960B), 445-457 (camel, sheep, horse; Libya)

Kaiser, M. N. & Hoogstraal, H., (1963A), 130-139 (nomad camel, cattle, sheep, goat; Afghanistan)

Kaiser, M. N. & Hoogstraal, H., (1964A), 257-286 (key) (taxonomy) (camel, goat, horse, cattle, buffalo; Pakistan & India, sheep; Pakistan, mule, pig, Donga pony; India)

Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522) (cow; Kassala Province, Sudan)

Kerbabaev, E. B., (1961D), 489-493 (Turkmenia)

Kratz, W., (1940A), 510-562 (key)

Kuklina, T. E., (1959A), 66-71 (cattle, horse, camel, goats, sheep, ass; Kashka-Darya Oblast, Uzbekistan)

Kuklina, T. E., (1961B), 494-501 (distribution in southern Uzbekistan)

Kuklina, T. E., (1962B), 30-41 (skot, krupnyi rogatyi [cattle]; Golodnoi steppe)

Lavrent'ev, P. A., Pavlovskaya, M. D., and Bayteryakov, B. M., (1951A), 33-34 (camp maintenance of cattle as a means of preventing theileriasis)

Mulyarskaya, L. V., (1949A), 105-112 (cattle; southwest Tadzhikistan)

Nadyrov, S. A., (1962A), 190-196 (seasonal dynamics, Tashkent oblast)

Nagar, S. K., (1963A), 40-45 (key) (Delhi)

Ogandzhanyan, A. M., (1953A), 149-167 (Armenian SSR)

Orekhov, M. D., & Ped'ko, G. M., (1950a), 42 (control with hexachlorane)

Orlov, N. P., (1953A), 11-24 (host specificity)

Hyalomma anatolicum anatolicum. --Continued

Pandazis, G. P., (1947A), 71-182 (Ovis aries, Capra hircus, Equus caballus; Greece)

Pavlovsky, E. N., (1936K), 265-268

Pavlovsky, E. N., [1956E], 21-30 (Lepus europaeus; SSSR)

Pavlovsky, E. N., & Pervomaisky, G. S., (1949A), 702-708

Pavlovsky, E. N., & Pervomaisky, G. S., (1961A), 371-377

Pervomaisky, G. S., (1950C), 113-120 (gynandromorphism)

Pervomaisky, G. S., (1954A), 62-201 (variation of systematic criteria)

Petrishcheva, P. A., (1951A), 23-34 (caves of Turkmen SSR)

Petrishcheva, P. A., & Zhmaeva, Z. M., (1949A), 479-481 (in stomach of Pica p. bactriana)

Pomerantsev, B. I., (1946A), 1-28

Pomerantsev, B. I., (1950A), 1-224 (all domestic animals; Daghestan, Transcaucasia, southern Kazakhstan, Turkmenia, Uzbekistan, Tadzhikistan)

Rachinina, N. A., & Malygina, Z. G., (1964A), 276-277 (eastern Kyzyl-Kum)

Rebello, M. J. & Reuben, R., (1967A), 283-289 (domestic pig; South India)

Rifaat, M. A. & Morsy, T. A., (1965A), 183 (failed to transmit Toxoplasma)

Robson, J. & Robb, J. M., (1967A), 289-293 (Liwa of Baghdad, Liwa of Kut, Liwa of Amara, Liwa of Basra, Iraq)

Robson, J., Robb, J. M., & Al-Wahayyib, T., (1968A), 27-31 (buffaloes, camels, equines; Liwa of Hilla, equines; Liwa of Diwaniya, Iraq)

Robson, J., Robb, J. M. & Hawa, N. J., (1968A), 257-261 (seasonal dynamics in Iraq)

Robson, J., Robb, J. M., & Hawa, N. J., (1968B), 261-264 (seasonal dynamics in Iraq)

Hyalomma anatolicum anatolicum. --Continued

Serdyukova, G. V., (1945A), 60-63 (local mass reproduction)

Serdyukova, G. V., (1946A), 199-202 (developmental cycle, feeding)

Serdyukova, G. V., (1948A), 41-50 (life cycle)

Serzhanov, O. S., (1963B), 211-213 (Kara-Kalpak ASSR)

Serzhanov, O. S., Migis, V. A. & Mambetzhumaev, A. M., (1966A), 185-186 (Karakalpakia)

Serzhanov, O. S., Sabillaev, A. S., Borovskii, S. G., Sokobova, T. Yu., Karabalaev, D. K., (1966A), 186-187 (Karakalpakia)

Singh, K. R. P. & Dhanda, V., (1965A), 636-651 (description & keys of immature stages) (bullock, buffalo, goats; Gujarat, Sorath District, cattle, goat; Kutch District)

Snow, K. R. & Arthur, D. R., (1966A), 555-568 (oviposition)

Tadros, G., & Nada, S. M., (1965A), 321-334 (buffaloes; Egypt) (control)

Tselishchev, A. A., (1946A), 50-52 (foci of Theileria in Kazakhstan)

Tselishchev, A. A., (1948A), 23-27

Tselishchev, A. A., (1950B), 169-173 (Karatau region)

Tselishchev, A. A., [1951A], 244-248 (control)

Tselishchev, A. A., (1954A), 338-343 (incubation period of bovine theileriosis in Kazakhstan)

Tselishcheva, L. M., (1953A), 25-29 (Chuisk region)

Tselishcheva, L. M., (1955A), 119-127 (vector of Theileria mutans in Kazakhstan)

Uzakov, U. Ya., (1962B), 66-77 (control)

Uzakov, U. Ya., (1964B), 304-305 (control with chlorofos)

Zhmaeva, Z. M. & Pchelkina, A. A., (1967B), 59-85 (spontaneous infection by Rickettsia burneti)

Hyalomma anatolicum anatolicum. --Continued

Zhmaeva, Z. M., Pchelkina, A. A., Karulina, B. E., Zubkova, R. I., & Mishchenko, N. F., (1955A), 225-235

Zhmaeva, Z. M., Vorob'ev, K. P. & Arkhipova, V. A., (1956A), 700-704

Zolotarev, N. A., (1956A), 12-19

Hyalomma anatolicum asiaticum

Tselishchev, A. A., (1950B), 169-173 (Karatau region)

Hyalomma anatolicum excavatum

Schulze, P., (1919A), 189-196 (key) (n. rank)

Babenko, L. V., (1949A), 245-248

Babenko, L. V., (1956B), 21-105

Bakhaeva, A. V., (1962A), 72-79 (peschanka, bol'shaia [Rhombomys opimus], lisa [fox], suslik, tonkopalyi [Spermophilopsis leptodactylus], loshad' [horse]; Turkmeniia, USSR)

Blagoveshchensky, D. L., and Serdyukova, G. V., (1945A), 151-152) (Control)

Blagoveshchensky, D. I. & Serdyukova, G. V., (1945B), 75-89 (control)

Blanc, G., Delage, B. & Ascione, L., (1962A), 223-292 (herissons; Forêt du Cherrat, Maroc)

Casals, J., Hoogstraal, H., Johnson, K. M., Shelkov, A., Wiebenga, N. H. & Work, T. H., (1966A), 751-764 (north Africa, Near East to Kazakh SSR, Turkmen SSR & Tadzhik SSR)

Dubinin, V. B., and Bregetova, N. G., (1952A), 45-60 (horse, cattle; Turkmenia)

Galuzo, I. G., (1947A), 1-281 (keys, distribution)

Grebenyuk, R. V., (1951A), 119-123 (Kirgiziia)

Gvozdev, E. V., (1949A), 49-54 (Lepus tibetanus; Alma Atinsk Oblast)

Hyalomma anatolicum excavatum. --Continued

Hoogstraal, H. & Kaiser, M. N., (1959A), 243-261 (key) (*Paraechinus d. dorsalis*, *Hemiechinus auritus libycus*, *H. a. metwallyi*, *Lepus capensis rothschildi*, *Jaculus j. jaculus*, *Acomys russatus*, *Gerbillus (G.) g. gerbillus*, *Meriones c. crassus*, *M. c. pallidus*, *Psammomys o. obesus*; Egypt, antelope; Spanish Sahara, cattle; Morocco, Egypt, Somaliland, Greece, Turkey, camels; Libya, Egypt, Somaliland, Palestine, Turkey, goats; Libya, Egypt, Somaliland, Turkey, sheep; Libya, Egypt, Eritrea, Somaliland, Greece, Turkey, donkeys; Egypt, Turkey, dog; Eritrea, cow; Palestine, horse; Greece, Turkey, Russia, mule, buffaloes; Turkey)

Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322 (domestic cattle & domestic camels; Ta'izz area, Yemen)

Hoogstraal, H. & Kaiser, M. N., (1960B), 445-457 (sheep, camel, goats; Libya)

Hoogstraal, H., Traylor, M. A., Gaber, S., Malakatis, G., Guindy, E., & Helmy, I., (1964A), 355-367 (*Coturnix c. coturnix*; Egypt)

Kaiser, M. N. & Hoogstraal, H., (1963A), 130-139 (camel, sheep; Afghanistan)

Karrar, G., Kaiser, M.N., & Hoogstraal, H., (1963A), 509-522 (camels, cattle; Kassala Province, Sudan)

Kerbabaev, E. B., (1961D), 489-493 (Turkmenia)

Köhler, G., Hoffmann, G., Hörchner, F. & Weiland, G., (1967A), 396-400 (immunity)

Kornienko-Koneva, S. P., (1961A), 240-243 (control in Turkmenia)

Kratz, W., (1940A), 510-562 (= *H. excavatum*)

Kuklina, T. E., (1962A), 51-56 (Surkhandar'in Oblast)

Makhmetov, M. M., (1961A), 70-74 (bovine cattle)

Mulyarskaya, L. V., (1949A), 105-112 (cattle, goat, sheep, dog, camel; southwest Tadzhikistan)

Orekhov, M. D. & Redko, C. M., (1952A), 27-29 (camels; Turkmen SSR)

Ormsbee, R. A., Hoogstraal, H., Youssef, L. B., Hildebrandt, P. & Atalla, W., (1968A), 1-6

Pavlovsky, E. N., (1963K), 265-268

Hyalomma anatolicum excavatum. --Continued

Pchelkina, A. A., (1963A), 473-475 (effect of feeding on blood of rabbits)

Pervomaisky, G. S., (1949A), 523-526 (parthenogenesis)

Pervomaisky, G. S., (1950B), 1033-1036 (hybridized with *Hyalomma plumbeum plumbeum*)

Pervomaisky, G. S., (1950C), 113-120 (gynandromorph)

Pervomaisky, G. S., (1954A), 62-201 (variation of systematic criteria)

Petrishcheva, P. A., (1955A), 8-15

Petrishcheva, P. A., & Zhmaeva, Z. M., (1949A), 479-481 (in stomach of *Pica p. bactriana*)

Pomerantsev, B. I., (1946A), 1-28

Pomerantsev, B. I., (1950A), 1-224 (Turkmenia, southern Kazakhstan, Tadzhikistan)

Rachinina, N. A., & Malygina, Z. G., (1964A), 276-277) (eastern Kyzyl-Kum)

Rifaat, M. A. & Morsy, T. A., (1965A), 183 (failed to transmit Toxoplasma)

Robson, J. & Robb, J. M., (1967A), 289-293 (Liwa of Baghdad, Liwa of Kut, Liwa of Amara, Iraq)

Robson, J., Robb, J. M., & Al-Wahayyib, T., (1968A), 27-31 (camels; Liwa of Hilla, Liwa of Diwaniya, Iraq)

Robson, J., Robb, J. M., & Hawa, N. J., (1968B), 261-264 (seasonal dynamics in Iraq)

Robson, J., Robb, J. M. & Hawa, N. J., (1968A), 257-261 (seasonal dynamics in Iraq)

Serdyukova, G. V., (1941B), 135-144 (transmits Central Asiatic relapsing fever to guinea pig experimentally)

Serzhanov, O.S., (1961A), 449-451, 639-643 (cow: water meadow of Amu-Darya river near Karadzhar, Karakalpak ASSR)

Hyalomma anatolicum excavatum. --Continued

Sonenshine, D. E & Yunker, C. E., (1968A), 1612-1617) (radiolabeling)

Sultanov, M. A., (1954a), 59-75 (*Erinaceus avrinus*; southern Kzyl-Kum)

Tendeiro, J., (1962A), 1-138 (Portugal)

Tselishchev, A. A., (1950B), 169-173 (Karatau Region)

Tselishcheva, L. M., [1951a], 213-215 (horses, camels, cattle, sheep; Kazakhstan)

Zhmaeva, Z. M. & Pchelkina, A. A., (1967B), 59-85 (spontaneous infection by *Rickettsia burneti*)

Zhmaeva, Z. M., Pchelkina, A. A., Karulina, B. E., Zubkova, R. I., & Mishchenko, N. F., (1955A), 225-235

Zhmaeva, Z. M., Petrishcheva, P. A. & Pchelkina, A. A., (1965A), 35-40 (*Rickettsia burneti* isolated)

Zhmaeva, Z. M., Vorob'ev, K. P. & Arkhipova, V. A., (1956A), 700-704

Hyalomma anatolicum excavatum x *H. p. plumbeum*

Sokolov, I. I., (1954A), 124-159 (chromosome complex)

Hyalomma anatolicum zavattarii

Tonelli-Rondelli, M., (1935A), 239-252 (Fezzan, Murzuck, Somalia)

Kratz, W., (1940A), 510-562 (key) (morphology) (Libyen)

Stella, E., (1938C), 123-124 (Augila, Murzuch, Tazerbo, Libya)

Tendeiro, J., (1955A), 319-451

Hyalomma armeniorum

Kratz, W., (1940A); 510-562 (key) (morphology) (Ordubad, Mittelasien) (n. rank)

Kurchatov, V. I. & Kalmykov, E. S., (1934A), 80

Hyalomma asiaticum

Schulze, P., (1935A), 178-186 (n. rank)

Schulze, P., (1936E), 187-192

Hyalomma asiaticum. --Continued

Abbassian-Lintzen, R., (1961A), 546-559 (sheep; Saravan area, Iran) (distribution in relation to climatic conditions)

Abramov, I. V., & Grobov, O. F., (1961A), 226-227 (transmits *Anaplasma marginale*)

Akopyan, M. M., Krivonosov, K. I., Smirnov, N. P., Kushchanov, B. K., (1963A), 853-857 (control)

Amosenkova, N. I., Gol'din, R. B. & Dayter, A. B., (1961A), 664-669 (vector of Q-ricketsiosis)

Andreev, K. P. & Vranchan, Z. E., (1960A), 28-31 (repellents)

Arkhangel'sky, D. S., Aykimbayev, M. A., and Reshetnikova, P. I., (1960A), 10-15

Balashov, Yu. S., (1957A), 870-873 (growth of cuticle & intestine during feeding)

Balashov, Yu. S., (1957B), 285-299 (gonotrophical relations)

Balashov, Yu. S., (1957C), 1-19 (feeding)

Balashov, Yu. S., (1957D), 137-167 (histological changes in alimentary tract)

Balashov, Yu. S., [1958B], 137-167

Balashov, Yu. S., (1959C), 1028-1031 (mass labelling to study mobility)

Balashov, Yu. S., [1959D], 78-109 (feeding)

Balashov, Yu. S., [1959E], 120-128 (excretion process & function of Malpighian tubules)

Balashov, Yu. S., (1960A), 313-320 (water balance & behavior in desert)

Balashov, Yu. S., (1960B), 1328-1334 (dermal glands)

Balashov, Yu. S., (1960C), 263-290 (growth & tension of cuticle during feeding)

Balashov, Yu. S., (1961B), 1354-1363 (nutrition & age determination) (histology of midgut & Malpighian tubes)

Balashov, Yu. S., (1963C), 345-358 (histological changes during moulting)

Balashov, Yu. S., (1963E), 1470-1473

Balashov, Yu. S., (1963F), 981-983

Hyalomma asiaticum. --Continued

Balashov, Yu. S., (1963G), 1024-1028 (survival of vertebrate erythrocytes in digestive tract)

Balashov, Yu. S., (1963H), 1588-1591 (survival of leucocytes of vertebrates in intestines)

Balashov, Yu. S., (1964A), 418-423 (amount of blood taken up during feeding)

Balashov, Yu. S., (1964B), 28-60 (structure & development of genital system)

Balashov, Yu. S., (1964D), 1588-1591 (survival of vertebrate leucocytes)

Balashov, Yu. S., (1965A), 251-271 (structure of mouth parts & blood sucking mechanism)

Balashov, Yu. S., (1965B), 785-802 (mechanism of salivation & morphologic-histochemical peculiarities of salivary glands)

Balashov, Yu. S., (1965C), 462-472 (mechanism of salivation & morphologic-histochemical peculiarities of salivary glands)

Balashov, Yu. S., (1966A), 22-23 (structure of salivary glands)

Balashov, Yu. S., (1967A), 8-18 (SSSR)

Balashov, Yu. S., & Dayter, A. B., (1963A), 135-153 (localisation & dissemination of Rickettsia burneti in organism of...)

Balashov, Yu. S., & Dzhafarov, T. E., (1966A), 1134-1143 (structure of salivary glands)

Beklemishev, V. N., (1958B), 1-420

Berlin, L. B., (1956A), 859-861 (changes of endothelium of dermal vessels under influence of feeding)

Berlin, L. B., (1956B), 1348-1351 (alterations in striated muscular bundles under influence of feeding)

Berlin, L. B., (1957A), 340-343 (causing histological changes in skin of rabbits & guinea-pigs)

Berlin, L. B., (1957B), 79-83 (causing histological changes in skin of rabbits & guinea pigs)

Bernadskaya, Z. M., (1938A), 18-35 (biology under sandy desert conditions)

Bernadskaya, Z. M., (1939B), 28-30 (parasitized by Hunterellus hookeri; Tashkent)

Bernadskaya, Z. M., (1939C), 31-36 (morphology of larvae & nymphs)

Hyalomma asiaticum. --Continued

Blagodarnyy, Ya. A., (1958A), 238-239 (hedgehog, yellow suslik; Muyun-Kum)

Blagodarnyy, Ya. A., Blekhman, I. M., & Yakunin, M. P., (1966A), 35-36 (agent of tuberculosis isolated)

Blagoveshchensky, D. I., (1937A), 11-84 (working oxen, cattle, swine, ass, horse, camel, goat, sheep; Kazakhstan)

Bogoroditsky, A. V., & Bernadskaya, Z. M., (1938A), 3-17 (biology & transmission of Theileria annulata)

Campana-Rouget, Y., (1959B), 354-431 (anomaly)

Chernyshev, V. I., (1954A), 151-165 (jackals; Tadzhikistan)

Chubkova, A. I., (1960A), 391-401 (ovtsa [sheep]; Armenia)

Chumakov, M. P., Petrova, S. P., & Sondak, V. A., (1945A), 18-24 (transovarial transmission of tick encephalitis)

Chunikhin, S. P., (1967B), 149-152

Chunikhin, S. P., (1968A), 285-287

Chun-Sun, F. & Genis, D. E., (1965A), 312-316 (sheep; Astrakhan Oblast)

Curasson, G., (1947a), 1-462 (chameau)

Daiter, A. B., (1962A), 142-149

Daiter, A. B., (1963B), 101-122 (deserts, semi-deserts, & steppes Uzbekistan, Turkmenia, Tadzhikistan & Kazakhstan, Transcaucasica) (survival of C. burneti in tick tissues, transovarial & transstadial transmission)

Daiter, A. B., (1966A), 80-81

Delpy, L., (1936A), 48-54 (teratology)

Delpy, L., (1936B), 206-245 (as syn. of H. dromedarii)

Delpy, L., (1937B), 1-486 (as syn. of H. dromedarii)

Delpy, L., (1946C), 61-93 (key to male & female)

Delpy, L., [1947B], 267-293 (key to male & female)

Hyalomma asiaticum.--Continued

Dobritsa, P. G., (1965A), 262-270 (cows; Saryagach region, southern Kazakhstan)

Dolgov, G. F., Dutova, G. M., Belaeva, N. M., V'Yukov, V. N., & Zhmaeva, Z. M., (1968A), 150 (failed to isolated *Rickettsia prowazeki*)

Dzhafarov, T. E., (1965B), 17

Elizarov, Yu. A., (1964A), 55-59 (chemoreceptors (Haller's organ, function of) (repellents)

Elizarov, Yu. A., (1965A), 1461-1472 (physiology of contact chemoreceptory sensilla)

Ermoshkevich, V. I., (1966A), 91 (seasonal dynamics in Tadzhikistan)

Fedorov, V. N., (1960A), 213-221 (on camels suffering from plague)

Feider, Z. & Mironescu, I., (1961B), 91-101 (chaetotaxy)

Feider, Z., & Mironescu, I., (1961C), 305-311 (morphology of larva)

Galuzo, I. G. & Rementsova, M. M., (1956A), 560-569

Galuzo, I. G., Tselisheva, L. M., Netsetsky, A. M. & Kusov, V. N., (1958A), 386-402 (Kirghisian, Turkmenian, Tadjik, Uzbek & Kazakh SSR (deserts)) (transmits *Anaplasma marginale*)

Grabovsky, B. S., Pervomaisky, G. S., & Shustrov, A. K., (1959A), 55-56 (repellents) to control epidemics)

Grebenyuk, R. V., (1959A), 45-63 (Kirgizia)

Grebenyuk, R. V., (1959D), 56-57 (semideserts & steppes of southern areas, Kirgizia)

Grebenyuk, R. V., (1960a), 57-72 (*Lepus tolai*; Kirgiziia)

Grebenyuk, R. V., (1961A), 477-483 (ecology & distribution in Kirgizia)

Grebenyuk, R. V., (1962B), 53-74 (ovets [sheep]; Kirgiziia)

Grebenyuk, R. V., (1966A), 1-328 (krupnyi rogatyi skot, ovtsa, koza, loshad, verbliud, *Meriones erythrourus*; Kirgiziia)

Grebenyuk, R. V., & Sartbaev, S. K., (1961A), 228-230

Hyalomma asiaticum.--Continued

Grokhovskaya, I. M., Ignatovich, V. F., & Sidorov, V. Ye., (1967A), 126-142

Grokhovskaya, I. M., Kotlyarova, H. S., Guseva, A. A., Gubina, E. A., Zamakhayeva, E. I. & Taran, I. F., (1959A), 166-175 (exper. carrier of *Brucella melitensis*) (transstadial transmission)

Grokhovskaya, I. M., & Sidorov, V. E., (1967A), 104-125

Grokhovskaya, I. M., Sidorov, V. E., & Korshunova, O. S., (1964A), 178-181 (transstadial & transovarial transmission of *Rickettsia sibirica* to progeny)

Guseva, A. A., (1966A), 76 (Caucasus)

Ignatovich, V. F., & Grokhovskaya, I. M., (1968A), 708-710 (guinea pigs infected by rubbing ground tick into skin)

Kadatskaya, K. P. & Shirova, L. F., (1963A), 79-83 (ovtsa [sheep]; Nakhichevan ASSR)

Karabaeva, R. D., (1966C), 107 (Chimkent Oblast)

Kerbabaev, E. B., [1960C], 232-234 (distribution & population density in Turkmenia)

Kerbabaev, E. B., (1966B), 108-109 (control in Turkmenia)

Kibakin, V. V., Ishadov, N., & Kibakina, L. B., (1963A), 90-92 (*Sus scrofa*; Turkmenia)

Konyukhov, M. P., (1964A), 151-153

Kordová, N. & Reháček, J., (1964A), 465-469 (microscopic studies of tissues infected with *Rickettsia prowazeki*)

Kornienko-Koneva, Z. P., (1957A), 112-122

Kornienko-Koneva, Z. P., (1961A), 240-243

Kornienko-Koneva, Z. P., (1961A), 167-169

Kornienko-Koneva, Z. P., (1964A), 301-305 (DDT and hexachlorane)

Kornienko-Koneva, Z. P., and Anufrieva, L. M., (1952A), 54-61 (cattle; Turkmenistan)

Kornienko-Koneva, Z. P., and Anufrieva, L. M., (1958A), 21-29 (can transmit anaplasmosis if larvae and nymphs can feed on infected animals, but cannot transmit transovarially)

Hyalomma asiaticum. --Continued

Koshechkina, G. V., (1954A), 153-157 (Kazakhstan)

Krivko, A. M., (1962A), 225-228 (krupnyi rogatyi skot [cattle]; Kara-Tau mountains)

Kucheruk, V. V., Sidorova, G. A. & Zhmaeva, Z. M., (1955A), 948-950 (*Lagurus lagurus*, *Mus musculus*)

Kuklina, T. E., (1961B), 494-501 (distribution in southern Uzbekistan)

Kuklina, T. E., (1962B), 30-41 (ovets [sheep], skot, krupnyi rogatyi [cattle], ezh, ushastyi [*Erinaceus auritus*]; Golodnoi steppe)

Kuklina, T. E., (1963B), 159 (Uzbekistan)

Kulagin, S. M., Zhmaeva, Z. M., Shekhanov, M. V. & Pchelkina, C. B. R., (1957A), 114-121

Kulagin, S. M., Zhmaeva, Z. M., Shekhanov, M. V. & Pchelkina, C. B. R., (1957B), 1032-1038

Kurchatov, V. I., (1940E), 39-42

Kurchatov, V. I., Mirzabekov, D. A., and Abusalimov, N. S., (1946A), 82-112 (vector of *Theileria annulata* in Azerbaidzhan)

Kuseltan, I. V., (1963A), 27-30 (lambs; skin; Kyzl-Kum) (vector of infectious polyarthritis)

Kuseltan, I. V., (1964A), 138-139 (penetration of adult into skin of lambs)

Lesnyak, A. P., (1964A), 1247-1248 (*Ancistrodon halys*; Tashkent)

Levit, A. V., (1957A), 59-61 (cattle, camel)

Loseva, E. I., (1963A), 180-190 (bol'shaia peschanka [*Rhombomys opimus*]; nest, grebenshchikovaia peschanka [*Meriones tamariscinus*], poludennaia peschanka [*M. meridianus*], krasnokhvostaia peschanka [*M. erythrourus*], malyi suslik [*Citellus pygmaeus*], zheltyi suslik [*C. fulvus*], malyi tushkanchik [*Allactaga elater*], bol'shoi tushkanchik [*A. jaculus*], emuranchik [*Scirtopoda telum*], mokhnonogii tushkanchik [*Dipus sagitta*], tushkanchik-prygun [*Allactaga saltator*], seryi khomiachok [*Cricetulus migratorius*], slepushonka [*Ellobius* sp.], ushastyi ezh [*Hemiechinus auritus*], stepnoi khorėk [*Mustela eversmanni*], pereviazka [*Vormela peregusna*], laska [*Mustela nivalis*], saiga [*Saiga tatarica*], dzheiran [*Gazella subgutturosa*], verbliud [camel], korov [cow], loshad [horse]; Kyzl-Ordinskaia oblast)

Hyalomma asiaticum. --Continued

Lototsky, B. V., Muratov, E. A., Sosnina, E. F., and Davydov, V. S., (1956A), 115-122 (Tadzhikistan)

Lototsky, B. V. & Pokrovsky, S. A., (1945A), 64-74

Lototsky, B. V., & Sirotenko, M. P., (1952a), 119-141 (Tadzhikistan)

Makhmetov, M. M. & Pal'gova, A. Kh., (1967A), 165 (krupnyi rogatyi skot; Karagandinsk Oblast)

Mambetzhumaev, A. M., (1961A), 1725-1731 (man, *Cervus elaphus bactrianus*; bottomland forest of middle stream Amu-Daria)

Mamikonyan, M. M., (1956A), 149-151 (Armenian SSR)

Markov, A. A. & Gusev, V. F., (1959A), 315 (transmits *Anaplasma marginale* in USSR)

Martirosyan, M. K., (1956A), 153-155 (Armenian SSR)

Mirzabekov, D. A., Kurchatov, V. M., Abusalimov, N. S. & Muraki, A. G., (1949A), 113-132

Morozova, I. V., Bibikova, V. A. & Ushakova, G. V., (1964A), 161-165) (bats; Kazakhstan)

Muratov, E. A., (1956a), 71-87 (karakul sheep; Tadzhikskaia SSSR)

Muratov, E. A., [1966A], 49-52 (fungi)

Olenev, N. O., (1950A), 1119-1120 (effect of toxic principles of higher plants)

Olenev, N. O., (1950B), 149-151 (and phytocides)

Oliver, J. H., (1967C), 417-439 (chromosomes)

Pavlovsky, E. N., (1948D), 527-1022

Pavlovsky, E. N., [1956E], 21-30 (*Spermophilopsis leptodactylus*, *Allactaga elater*, *Meriones tamariscinus*, *M. meridianus*, *M. erythrourus*, *Rhombomys opimus*, *Lepus europaeus*; SSSR)

Pavlovsky, E. N., (1967D), 287-301 (reproduction)

Hyalomma asiaticum. --Continued

Pavlovsky, E. N., & Bernadskaya, Z. M., (1948A), 25-40 (Gynandromorphism)

Pavlovsky, E. N., & Bernadskaya, Z. M., (1967A), 326-335 (Gynandromorphism)

Pavlovsky, E. N., Pervomaisky, G. S., & Mraz, I. I., (1957A), 420-425

Pavlovsky, E. N., Pervomaisky, G. S., & Mraz, I. I., (1961A), 382-387

Pervomaisky, G. S., (1954A), 62-201

Pervomaisky, G. S., & Maklygin, M. V., (1959A), 394-400 (adhering by suction under laboratory conditions)

Peteshev, V. M., (1964A), 140-141 (Kazakhstan)

Petrishcheva, P. A., (1951A), 8-22 (Hystrix hirsutirostris satunini; burrow; Turkmeniia, southern Kirgiziia, Tadzhikistan, Uzbekistan)

Petrischeva, P. A., (1954A), 243-268 ("Tugai" forests of Kara Kum)

Petrishcheva, P. A., (1955A), 8-15

Petrishcheva, P. A., Levkovich, E. N., & Boldyrev, S. T., (1963A), 1-149 (experimental transmission of Japanese encephalitis)

Petrishcheva, P. A., and Zhmaeva, Z. M., (1949A), 479-481 (Pica p. bactriana; Russia)

Petrosyan, A. A., (1956A), 157-159 (cattle, sheep, goats, horses, swine; Armenian SSR)

Petrova, E. F., (1955A), 45-46 (horses, cows, sheep, goats, man; Kazakhstan)

Petrova-Piontkovskaya, S. P. & Korshunova, O. S., (1951A), 163-175 (receptive to agent of Altai rickettsiosis)

Petrova-Piontkovskaya, S. P., & Zhmaeva, Z. M., (1962A), 196-262

Petrova-Piontkovskaya, S. P., & Zhmaeva, Z. M., (1962B), 183-251

Pil'shchikov, Yu. N., (1961A), 558-561 (control with chlorophos)

Pomerantsev, B. I., (1936A), 5-32

Pomerantsev, B. I., (1946A), 1-28

Hyalomma asiaticum. --Continued

Pomerantsev, B. I., (1950A), 1-224 (key) (distribution in SSSR) (verbliud, krupnyi rogatyi skot, loshad, ovtsa, osel, koza, zaiats-tolai, Hemiechinus sp., domashniaia svin'ia, kaban, chelovek) (parasitized by Hunterellus hookeri)

Pomerantsev, B. I., Matikashvili, N. V., and Lototsky, B., (1940A), 100-133

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (geographical distribution) (morphology)

Pospelova-Shtrom, M. V. & Petrova-Piontkovskaya, S. P., (1949B), 87-97 (biology under laboratory conditions)

Proreshnaya, T. L., (1957A), 61-63 (tick rickettsiosis in Osh Oblast)

Proreshnaya, T.L., & Rapoport, L.P., (1963A), 56-60 (Meriones erythrourus; southwestern Kirgizia)

Proreshnaya, T. L. & Rapoport, L. P., (1964A), 38-39

Rapoport, L. P. & Lavrent'yev, A. F., (1964A), 23-26 (ecology)

Řeháček, J., (1963A), 199-204 (development of virus of tick-borne encephalitis in tissue culture)

Řeháček, J., (1964A), 944-946 (destroyed by Proteus mirabilis)

Řeháček, J. & Kozuch, O., (1964A), 470-471 (susceptibility of culture to tick encephalitis virus)

Rementsova, M. M., (1954A), 99-106

Rementsova, M. M., (1962A), 1-272 (transmission of Brucella)

Rementsova, M. M. & Khrushcheva, N.F., (1967A), 219-232

Santos Dias, J. A. T., (1947C), 5-30

Sapozhenkov, Yu. F., (1961A), 1086-1089 (Felis margarita; East Turkmenia, USSR)

Sapozhenkov, Yu. F., (1964A), 1382-1387 (Lepus tolai; Kara Kym)

Hyalomma asiaticum. --Continued

Serdyukova, G. V., (1955B), 1037-1051 (Armenia & Central Asia) (morphology of nymph)

Serdyukova, G. V., [1956A], 376-445 (key)

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution, morphology) (*Vulpes vulpes*, *Equus caballus* x *E. asinus*, *Sus scrofa domestica*, *Cervus elaphus*, *Gazella subgutturosa*, *Capra hircus*; USSR)

Serdyukova, G. V., (1960A), 273-289 (life cycle)

Serzhanov, O. S., (1961A), 449-451 (Kara-Kalpak ASSR)

Serzhanov, O. S., (1963B), 211-213 (Kara-Kalpak ASSR)

Shimansky, S. F., (1961A), 49-50 (artificial feeding with Toxoplasma)

Sidorov, V. E. & Grokhovskaya, I. M., (1964A), 560-563 (effect of X-rays)

Sidorov, V. E., Grokhovskaya, I. M. & Kryuchechnikov, V. N., (1966A), 189-190

Sokolov, I. I., (1954A), 124-159 (chromosomes)

Solomatin, A. O., (1963A), 242-243 (*Equus hemionus*; near Kushka River, Kazakhstan)

Soloshenko, I. Z., (1958A), 22-27 (can preserve pathogenic *Leptospira* for 1 month and transmit to guinea pigs through bite)

Soloshenko, I. Z., (1958B), 19-23 (experimental infection with *Leptospira icterohaemorrhagiae*)

Soloshenko, I. Z., (1959A), 139-140 (experimental transmission of *Leptospira icterohaemorrhagiae*)

Sosnina, E. F., (1956A), 105-114 (*Hemiechinus albulus*, *Allactaga elater*, *Nesokia indica*, *Meriones erythrourus*, *Ellobius talpinus*; Tadzhikistan)

Stanyukovich, A. K., (1966A), 202 (chemistry)

Sykhodoeva, G. S., (1964a), 35-36

Hyalomma asiaticum. --Continued

Szymański, S., (1960A), 147-156 (experimentally infected with toxoplasma)

Talyzin, F. F., & Pchelkina, A. A., (1949A), 716-718 (toxic action of salivary glands)

Teravsky, I. K., (1957A), 1448-1454 (hemolymph)

Tselishchev, A. A., (1946A), 50-52 (foci of *Theileria* in Kazakstan)

Tselishchev, A. A., [1951A], 244-248 (control)

Tselishchev, A. A., Appasov, R. N., and Bogadanovich S. A., (1940A), 21-25 (Kazakstan)

Tselishcheva, L. M., [1951a], 213-215 (horses, asses, camels, cattle, sheep, goats, swine, dogs; Kazakhstan)

Tselishcheva, L. M., and Tselishchev, A. A., [1941A], 208-221 (vector of *Theileria annulata* in southern Kazakhstan)

Tumanyan, N. N., Ananyan, S. A., and Chubkova, A. I., (1968A), 347-353 (potential vectors of arboviruses in Armenian SSR)

Ushakova, G. V., (1956A), 129-151 (*Allactagulus jaculus*, *Lepus tolai*, *Citellus maximus*, *Meriones erythrourus*, *M. tamaricinus*, *M. meridianus*, *Erinaceus auritus*, cattle, horse, sheep, goats; Bet-Pak-Dal desert)

Ushakova, G. V., (1958A), 117-123 (Muyum-Kum & Betpak-Dal deserts)

Ushakova, G. V., (1958B), 135-145 (*Sylvia communis*, *Emberiza bruniceps*, *Motacilla alba*, *M. flava*, *Lanius phoencuroides*, *Sylvia curruca*, *Oenanthe pleschanka*; lower Ili river)

Ushakova, G. V., (1960B), 148-161 (cattle, small horned cattle, camel, horse, dog, ass, human, *Erinaceus auritus*, *Rhombomys opimus*, *Spermophilus leptodactylus*, *Vormela peregusna*, *Pallasiomys meridianus*, *Meriones tamariscinus*, *Allactaga elater*, mokhnonogii tushkanchik, zaiats, *Mustela nivalis*, solonga, *Sylvia communis*, *Motacilla alba*, *Lanius phoenicuroides*, *Sylvia curruca*, *Oenanthe pleschanca*, *Emberiza bruniceps*, *Motacilla flava*; lower Ili River)

Ushakova, G.V., [1960D], 263-264 (distribution in lowlands of Ili river)

Hyalomma asiaticum. --Continued

Ushakova, G. V., (1961B), 474-476 (Betpak-Dal desert of Kazakhstan)

Ushakova, G. V., Busalaeva , N. N., & Peteshev, V. M., (1963A), 173-179 ([domestic animals]; left bank of Syr-Darya)

Ushakova, G. V., & Krivkova, A. M., (1963A), 241-242 (Canis lupus; Betpak-Dal desert)

Ustimenko, I. N., (1967A), 181-182 (Severnnyi Pribalkhash)

Vecherkin, S. S. & Esikov, V. I., (1964A), 148-151 (control) (Kirgizia)

Vinogradov, B. S., and Argiropulo, A. P., (1938A), 60-72

Vlasov, Ya. P., (1940A), 134-141 (Spermophylopsis leptodactylus, Rhombomys opimus, Meriones tamaricinus, Pallasiomys erythrourus, P. meridianus, Hemiechinus sp.; burrows; near Ashkabad) (biology)

Zasukhin, D. N., (1965A), 477-480 (Toxoplasma gondii not transmitted transovarially or transstadially)

Zhmaeva , Z. M. & Pchelkina, A. A., (1966A), 95-96

Zhmaeva , Z. M. & Pchelkina, A.A., (1967B), 59-85 (spontaneous infection by Rickettsia burneti)

Zhmaeva , Z. M., Pchelkina, A. A., Karulina, B. E., Zubkova, R. I., & Mishchenko, N. F., (1955A), 225-235

Zhmaeva , Z. M., Vorob'yev, K. P. & Arkhipova, V. A., (1956A), 700-704

Zolotarev, E. Kh., (1962A), 1739-1741 (morphology)

Zolotarev, E. Kh., & Elizarov, Iu. A., (1964B), 549-559 (functioning of chemoreceptors under action of repellents)

Zolotarev, E. Kh., & Sinitsyna, E. E., (1965A), 17-25 (Haller's organ)

Hyalomma asiaticum asiaticum

Afanas'eva, O. V., [1957B], 19-29 (ecology)

Afanas'eva , O. V., (1957D), 21-23 (ecology, importance in epizootology of plague)

Afanas'eva , O. V., & Mikulin, M.A., (1959A), 181-187 (infected with plague in nature)

Afanas'eva, O. V., & Sapozhenkov, Ya. F., (1965A), 91-92 (zaits-tolai [hare]; Turkmenia)

Hyalomma asiaticum asiaticum. --Continued

Bakhaeva , A. V., (1962A), 72-79 ([domestic animals], verbliud [camel], ushastyi ezh [Erinaceus auritus], zaits tolai [Lepus tolai], tushkanchik mokhnonogii [Dipus sagitta], suslik, tonkopalyi [Spermophilopsis leptodactylus], peschanka, bol'shaia [Rhombomys opimus]; Turkmeniia, USSR)

Bakhaeva, A. V., (1964A), 248-249 (bol'shaia peschanka [great gerbil]; south central Kara-Kum)

Boldyrev, S. T., (1959A), 1757-1761 (Citellus fulvus)

Bykov, L. T., Popova, A. S., Sokolova, A. A., (1966A), 47-48 (infected with plague in Mui͡unkum focus)

Dubinin, V. B., [1954d], 252-301

Dubinin, V. B., and Bregetova, N. G., (1952A), 45-60 (Rhombomys opimus, Testudo horsfieldi, Mus musculus severizovi, Diplomesodon pulchellum, Dipus sagitta, Meriones meridianus, Vulpes v. karagan, Lepus tolai turcomanus, Allactaga elater, Alactagulus acontion; Turkmenia)

Fedorov, V. N., (1960A), 275-281 (carrier of plague) (attempted transmission of plague to camel unsuccessful)

Galuzo, I. G., (1947A), 1-281 (keys, potential vector of Theileria annulata, ecology, distribution)

Grebenyuk, R. V., (1951A), 119-123 (Kirgiziia)

Grebenyuk, R. V., (1956A), 169-170 (Dzhalal-Abad oblast, Southern Kirgizia)

Grebenyuk, R. V., (1957A), 201-213 (deep hot valleys, subalpine (imported), hot foothills, nut-bearing forests, Southern Kirgizia) (cattle, horses, sheep, goats, camels, Southern Kirgizia) (temporal

Kaiser, M. N. & Hoogstraal, H., (1963A), 130-139 (cattle, nomad camel; Afghanistan)

Kaiser, M. N. & Hoogstraal, H., (1964A), 257-286 (camel; Pakistan)

Karpuzidi, K. S., Bozhenko, V. P., & Bichul, K. G., (1959A), 109-117 (infected with plague)

Kerbabaev , E. B., (1961D), 489-493 (Turkmenia)

Komardina, M. G., Loseva, E. I., & Eremitskaya, N. A., (1962A), 157-158 (infected with plague) (camel)

Maklygin, M.V., & Alekseev, A.H., (1960A), 297-299 (gas exchange)

Maslennikova, Z. P., Morozova, I. A., & Bibikova, V. A., (1964A), 166-173 (man, H[emiechinus] auritus, Cr[ocidura] suaveolens, Lepus tolai, D[ipus] sagitta, M[eriones] tamariscinus, M[eriones] meridianus, Rhombomys opimus; Sary-Ishik-Otrau desert)

Hyalomma asiaticum asiaticum. --Continued

Mazlum, Z., (1968A), 437-442 (sheep, cattle, horses, goats, camels; Iran) (vector of Theileria annulata)

Muratbekov, Ya. A., (1954A), 7-16 (Tashkent) (zoogeography)

Muratbekov, I. M., and Kuklina, T. E., (1954A), 3-6 (camel, horse, cattle, ass, karakul sheep, goats, dog, Lepus tolai, Spermophilopsis leptodactylus, Erinaceus auritus; southern Kzyl-Kum)

Musatov, V. A., (1966A), 137-138 (chemistry)

Musatov, V. A., (1967B), 288-292 (physiology & size changes)

Nazarmukhamedov, N. A., (1959a), 65-71 (Meriones erythrourus, M. meridianus, Rhombomys opimus, Spermophilopsis leptodactylus, Lepus tolai, Erinaceus auritus; Kenimekh region of Uzbekistan)

Orekhov, M. D. & Redko, C. M., (1952A), 27-29 (camels; Turkmen SSR)

Pavlovsky, E. N., [1956E], 21-30 (Lepus tolai; SSSR)

Pavlovsky, E. N., & Pervomaisky, G. S., (1949A), 702-708

Pavlovsky, E. N., & Pervomaisky, G. S., (1961A), 371-377

Pervomaisky, G. S., (1954A), 62-201 (variation of systematic criteria)

Pervomaisky, G. S., & Maklygin, M. V., (1959A), 394-400 (feeding under laboratory conditions)

Pervomaisky, G.S., Osipyan, V.T., Kazhdan, V.B., Masly, L.K., Shustrov, A.K., Grabovsky, B.S., Zhogolev, D.T., & Dunaeva, I.D., (1967A), 730-733

Pervomaisky, G. S., Varanovsky, Ya. M., & Shcherbina, V. P., (1965A), 50-65 (infrared rays)

Pomerantsev, B. I., (1946A), 1-28 (camel; SSSR)

Pomerantsev, B. I., (1950A), 1-224 (key) (distribution in SSSR) (krupnyi rogatyi skot, loshad, ovtsa, koza, osel, svin'i͡a, kaban, Hemiechinus albulus turanicus, zai͡ats-tolaĭ, chelovek, verbli͡ud, tonkopalyi suslik, peschanka)

Popova, A. S., & Sokolova, A. A., (1963A), 234-235 (landscape distribution in Muyun Kum)

Hyalomma asiaticum asiaticum. --Continued

Popova, A. S., & Sokolova, A. A., (1963B), 190-191 (Muyunkum, Kazakstan)

Popova, A. S., Sokolova, A. A., & Chernonog, N. F., (1966A), 162-163 (Muyunkum)

Rachinina, N. A., & Malygina, Z. G., (1964A), 276-277 (eastern Kyzyl-Kum)

Řeháček, J., & Brezina, R., (1964A), 380 (Coxiella burneti propagated in cultures)

Reháček, J. & Kordova, N., (1964A), 72 (tissue culture)

Robson, J., Robb, J. M., & Hawa, N. J., (1968B), 261-264 (seasonal dynamics in Iraq)

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution, ecology, morphology) (Canis familiaris, Felis domestica, Equus asinus, E. hemionus, Ovis aries, Bos taurus; USSR)

Serzhanov , O. S., (1963A), 209-211 (bol'shaia peschanka [Rhomobomys opimus]; Kara-Kalpak ASSR)

Serzhanov, O. S. & Borovsky, S. G., (1963A), 215-217 (Kara-Kalpak ASSR)

Serzhanov, O. S., Sabillaev, A. S., Borovskii, S. G., Sokobova, T. Yu., Karabalaev, D. K., (1966A), 186-187 (Karakalpakia)

Tselishcheva, L. M., (1953A), 25-29 (Chuisk region)

Uzakov, U. Ya., (1962B), 66-77 (control)

Uzakov, U. Ya., (1964B), 304-305 (control with chlorofos)

Uzakov, U. Ya., (1964C), 340-342 (vector of Leptospira icterohaemorrhagiae, Brucella abortus bovis, B. melitensis, Dermacentroxenus deserti pavlovskyi)

Vershinsky, B. V., (1966A), 51-52

Hyalomma asiaticum caucasicum

Pomerantzev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133 ([sheep, horse, cattle, buffalo, camel, hare, goat, donkey])

Galuzo, I.G., (1947A), 1-281 (keys, ecology, distribution)

Kurchatov, V. I., Mirzabekov, D. A., and Abusalimov, N. S., (1946A), 82-112 (Azerbaidzhan)

Hyalomma asiaticum caucasicum --Continued

Mamikonyan ,M. M., (1947A), 21-50

Ogandzhanyan, A. M., (1953A), 149-167 (Armenian SSR)

Ogandzhanyan. A. M., (1960A), 145-160 (Meriones persicus, Rattus norvegicus, Allactaga williamsi, Cricetulus migratorius, Cricetus auratus, Testudo graeca, Eumeces schneideri, Coronella austriaca, Eremias strauchi, Contia punctatolineata, Erinaceus europaeus; Armenian SSR, hen, Citellus citellus, rabbits, sheep, white mice (exper.)) (Biology)

Ogandzhanyan ,A. M., (1960B), 383-389 (tushkanchik, gornyi [Allactaga williamsi], krysa, seraîa [Rattus norvegicus], khomiachok [Cricetinae sp.], khomiak [C. sp.], peschanki [Gerbillinae spp.], polevki [Microtinae spp.]; Armenia and contiguous Azerbaidzhan)

Pavlovsky, E. N., [1956E], 21-30 (SSSR)

Pervomaisky, G. S., (1954A), 62-201 (variation of systematic criteria)

Pervomaisky, G. S., Varanovsky, Ya. M., & Shcherbina, V. P., (1965A), 50-65 (infrared rays)

Pomerantsev, B. I., (1946A), 1-28 ([domestic animals, hares); Zakavkaz)

Pomerantsev, B. I., (1950A), 1-224 (Transcaucasica) (key)

Serdyukova, G. V., [1956A], 376-445 (key)

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution) (Upupa epops, Allactaga williamsi, Rattus n. norvegicus, Apodemus sylvaticus, Cricetus auratus, Cricetulus migratorius, Meriones tristrami, M. persicus, Lepus europaeus, Equus caballus, E. asinus, Capra hircus, Ovis aries, Bubalus bubalus, Bos taurus, Camelus [sp.]; USSR)

Hyalomma asiaticum citripes

Schulze, P., (1935A), 178-186 (Maralbashi, Khotan, Sanju, Yarkand)

Delpy, L., (1936B), 206-245

Kratz, W., (1940A), 510-562 (as syn. of H. dromedarii citripes Schulze, 1935)

Hyalomma asiaticum excavatum x plumbeum

Sokolov, I. I., (1954A), 124-159 (chromosomes)

Hyalomma asiaticum kozlovi

Pomerantsev, B. I., (1946A), 1-28 ([camel; Central Asia) (? n. rank)

Pomerantsev, B. I., (1950A), 1-224 (key) (distribution in Central Asia)

Galuzo, I. G., (1947A), 1-281 (n. rank) (Tibet, China, Central Asia)

Kerbabaev , E. B., (1961D), 489-493 (Turkmenia)

Rachinina, N. A., & Malygina, Z. G., (1964A), 276-277 (eastern Kyzyl-Kum)

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution) (Camelus [sp.]; USSR)

Tselishchev, A. A., (1950B), 169-173 (Karatau Region)

Hyalomma brevipunctata

Kaiser, M. N. & Hoogstraal, H., (1964A), 257-286 (key) (synonymy) (man; Pakistan, India, buffalo, goat, cattle, horse, camel, Boselaphus tragocamelus; India) (n. rank)

Hiregaudar, L. S., (1968B), 7-8 (cattle, buffalo, sheep, goats, horse; Gujarat State)

Hoogstraal, H., Kaiser, M. N., Ormsbee, R. A., Osborn, D. J., Helmy, I., and Gaber, S., (1967A), 391-400 (key)

Nagar, S. K., (1963A), 40-45 (key) (Delhi)

Rebello, M. J. & Reuben, R., (1967A), 283-289 (Suncus murinus, Vandeleuria oleraces, Mus platythrix, M. booduga, Millardia meltada, Rattus rattus rufescens, Rattus rattus wroughtoni, Rattus r. subspecies unknown, R. blanfordi, Funambulus t. tristriatus; Chittoor district, Andhra Pradesh and North Arcot District, Madras State)

Singh, K. R. P. & Dhanda, V., (1965A), 636-651 (description & keys to immature stages) (bull; Wadki, Poona District, Maharashtra, Millardis sp., Rattus rattus, Mus booduga; Gujarat, Sorath District, R. r. rufescens; Maharashtra, Poona District).

Hyalomma brumpti

Delpy, L., (1946C), 61-93 (key to male & female)

Delpy, L. , (1947A), 14-32

Delpy, L., [1947B], 267-293 (key to male & female)

Delpy, L., (1949A), 97-109 (key to male & female)

Delpy, L. , (1949B), 464-494

Campana-Rouget, Y., (1954A), 213-239 (ecdysis)

Gambles, R. M., (1951A), 39, 57 (cattle; Nigeria)

Hoogstraal, H., (1954B), 304-310 (domestic animals; Anglo-Egyptian Sudan)

Hoogstraal, H., (1954D), 1-8 (medical importance in Near East)

Hoogstraal, H., (1956B), 1-1101

Maillot, L., [1956a], 99-104

Mettam, R. W. M., (1950A), 58-79 (Nigeria)

Rageau, J., (1951B), 441-446 (boeuf; Cameroun)

Rageau, J., [1954B], , 1090-1098 (Cameroun)

Rousselot, R., (1948A), 31-34 (description of larva & nymph)

Rousselot, R., (1951A), 307-309 (dromadaire, boeuf, mouton, chèvre; Soudan)

Rousselot, R., (1953B), 135 pp. (Camelus dromedarius, Bos taurus, Ovis aries, Capra hircus; Afrique noire)

Santos Dias, J. A. T., (1958A), 459-563 (French West Africa)

Tendeiro, J., (1955A), 319-461 (morphology) (Ovis aires; Libia)

Unsworth, K., (1949A), 71-72 (Nigeria)

Unsworth, K., (1952A), 331-336 (cattle; Nigeria)

Villiers, A., (1955A), 444-454 (Caracal caracal; Afrique Occidentale Française)

Hyalomma brunneiparmatum

Hoogstraal, H., (1956B), 1-1101

Hyalomma cholodkovskii

Delpy, L. , (1937C), 225-264

Hyalomma cornuger

Murray, A., [1877A], 433pp. (n. comb.)

Kratz, W., (1940A), 510-562 (description insufficient)

Neumann, L. G., (1899A), 107-294 (as syn. of H. aegyptium)

Neumann, L. G., (1901A), 249-372 (= H. aegyptium (L.))

Hyalomma crassitarsus

Neumann, L. G., (1899A), 107-294 (n. comb.)

Neumann, L. G., (1901A), 249-372 (= Hyalomma longirostre (Koch))

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Chodziesner, M., (1924A), 505-572

Kratz, W., (1940A), 510-562

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Hyalomma cyclurae

Pagenstecher, H. A., (1861C), 1-45

Hooker, W. A., (1909A), 403-428 (Honduras)

Hyalomma cyclurae. --Continued

Kratz, W., (1940A), 510-562 (=*Amblyomma*)

Neumann, L. G., (1899A), 107-294

Neumann, L. G., (1901A), 249-372 (*Cyclura pectinata*)

Neumann, L. G., (1911C), 1-169 ("probablement une larve d'Amblyomma")

Hyalomma cypriacum

Schulze, P., & Schlottke, E., (1930A), 32-46 (key) (Cypern)

Kratz, W., (1940A), 510-562 (key) (morphology) (Cypern)

Schulze, P., (1935D), 1-40

Schulze, P., (1937G), 181-226 (comparative anatomy)

Hyalomma dardonicum.

Kaplan, M.M., (1946A), 607-610 (n. rank) (Greece)

Hyalomma delpyi

Schulze & Gossel in Schulze, P., (1936E), 187-192 (Rind; Varamine, Kamel, Schaf, Teheran)

Delpy, L., (1946C), 61-93 (key to male & female)

Delpy, L., [1947B], 267-293 (key to male & female)

Kratz, W., (1940A), 510-562 (as syn. of *H. dromedarii dromedarii*)

Hyalomma dentatum

Canestrini, G., & Fanzago, F., (1878A), 69-208 (cinghiale; Pisa)

Canestrini, G., (1890A), 427-540 (=*H. aegyptium*)

Berlese, A., (1888), fasc. 37 (3) (as syn. of *H. marginatum*)

Berlese, A., (1888), fasc. 47 (2) (as syn. of *H. marginatum*)

Kratz, W., (1940A), 510-562 (wahrscheinlich *marginatum*)

Hyalomma dentatum. --Continued

Neumann, L.G., (1899B), 1-800 (as syn. of *H. aegyptium*)

Neumann, L.G., (1901A), 249-372 (*H. aegyptium*)

Senevet, G., (1922B), 393-418

Hyalomma depressum

Schulze, P., (1919A), 189-196 (key)

Schulze, P., (1923A), 99-100 (syn.: *H. lusitanicum* Senevet, 1922 nec Koch, 1844)

Chodziesner, M., (1924A), 505-572 (Spanien, Kanarische Inseln, Nordafrika)

Delpy, L. P., (1949B), 464-494

Franchini, G., (1929E), 1139-1141 (Cirenaica)

Garibaldi, M., (1935A), 664-671 (Cirenaica)

Gil Collado, J., (1948A), 389-440 (Spain)

Senevet, G., (1922B), 393-418

Tonelli-Rondelli, M., (1926B), 45-58 (Fuenat, Cavallo, *Lepus*; Gheminez)

Hyalomma detritum

Schulze, P., (1919A), 189-196 (key) (Mazedonien, Transkaspien, Turkestan, Buchara, Peking)

Schulze, P., (1923A), 99-100 (*H. mauritanicum* Senevet, 1922)

Schulze, P., (1930E), 22-48

Schulze, P., (1932D), 508-533

Schulze, P., (1942B), 630-658 (morphology)

Abbassian-Lintzen, R., (1960A), 43-61 (Iran)

Abbassian-Lintzen, R., (1961A), 546-559 (cattle; Iranshahr & mountainous Jiroft areas, Sabzevaran plain, camel; Sabzevaran plain, horses, donkeys; Sabzevaran plain, mountainous Jiroft area, mule; mountainous Jiroft area, Iran) (distribution in relation to climatic conditions)

Abusalimov, N. S., (1954A), 65-69 (& hexachlorane)

Hyalomma detritum. --Continued

Abusalimov, N. S., (1959A), 41-52 (distribution & ecology in Azerbaidzhan)

Adler, S., & Feldman-Muhsam, B., (1946A), 91-94

Adler, S., & Feldman-Muhsam, B., (1948A), 95-101 (key) (Palestine)

Aliev, A. A., Mirzabekov, D. A. & Amirkhanov, F. M., (1962a), 188-190 (control)

American Geographical Society (1954B), 1-20 (vector of Q fever) (world distribution)

Angelovski, P., (1954A), 53-57 (bovins; Skoplje district, Jugoslavia)

Angelovski, T., Mihajlov, M., & Mišev, T., (1965A), 91-97 (cattle; Macedonia)

Avessalomov, I. S. & Badalov, E. T., (1966A), 6-7 (biology & ecology in Tadzhik SSR)

Badalov, E. T., (1964A), 312-313 (control; vector of bovine theileriasis)

Bakhaeva, A. V., (1962A), 72-79 (pereviazka [*Vormela peregusna*], peschanka, bol'shaia [*Rhombomys opimus*], peschanka, krasnokhvostaia [*Meriones erythrourus*], verebliud [camel], gornom baran (arkhar) [*Ovis ammon*]; Turkmeniia, USSR)

Balashov, I.S., [1959D], 78-109 (feeding)

Battelli, C., (1961A), 75-84 (Italy)

Beklemishev, V. N., (1958B), 1-420

Bernadskaya, Z. M., (1935A), 29-40 (donkey, cattle, sheep, horses, camel; Uzbek SSR)

Bernadskaya, Z. M., (1935B), 41-42 (intersexuality)

Bernadskaya, Z. M., (1939C), 31-36 (morphology of larvae & nymphs)

Bernadskaya, Z. M. & Nenetsky, A. M., (1954A), 110-111 (control)

Bjelica, G., (1964A), 217-230 (sheep; Konjic District, Yugoslavia)

Blagoveshchensky, D.I., (1937A), 11-84 (man, cattle, ass, swine, camel, horse; Kazakhstan)

Blanc, G., (1951A), 17-36 (bovins; Alger)

Bogoroditsky, A. V., (1937A), 27-32 (control in Uzbekistan)

Bogoroditsky, A. V., (1938A), 48-53 (spread of disease in stables)

Bogoroditsky, A. V., (1938B), 77-78 (control with dezinsektalin)

Hyalomma detritum. --Continued

Bogoroditsky, A. V., (1939A), 3-14

Bogoroditsky, A. V., (1939B), 37-45 (desinsecteline for winter control)

Bogoroditsky, A. V., (1950F), 54-56 (and bovine theileriosis)

Bratanov, V., (1964A), 10-14 (Haskovo district, Bulgaria)

Brumpt, E. J. A. & Chabaud, A. G., [1948A], 348-356 (lapin (exper.)) (probably no host immunity)

Campana-Rouget, Y., (1959B), 354-431 (anomaly)

Casals, J., Hoogstraal, H., Johnson, K. M., Shelkov, A., Wiebenga, N. H. & Work, T. H., (1966A), 751-764 (irrigated areas southern republics of USSR)

Chodziesner, M., (1924A), 505-572 (Mazedonien, Transkaspien, Turkestan, Buchara, Peking)

Chunikhin, S. P., (1967B), 149-152

Chunikhin, S. P., (1968A), 285-287

Colas-Belcour, J. & Rageau, J., (1951A), 360-367 (Tunisie)

Daubney, R., (1957A), 1-27 (sheep; Hatiti & Nasablieh, cattle; Tel Maskhan, Syria)

Daubney, R. & Said, M. S., (1951A), 249-260

Delić, S., Petrović, Z., & Rukavina, J., (1958A), 297-316 (cattle, sheep, horses; Bosnia and Hercegovina)

Delpy, L., (1946B), 79-107 (vector of *Theileria annulata*)

Delpy, L., (1946C), 61-93 (key to male & female)

Delpy, L., (1947A), 14-32

Delpy, L., [1947B], 267-293 (key to male & female)

Delpy, L., (1949A), 97-109 (key to male & female)

Delpy, L., (1949B), 464-494

Delpy, L., (1949C), 285-294 (vector of *Theileria annulata* in Iran & Algeria)

Delpy, L., (1952A), 89-94 (transmits *Theileria annulata* in Mediterranean countries of Europe & Asia)

Dobritsa, P. G., (1965A), 262-270 (cattle; Chimkent Oblast, Saryagach region, southern Kazakhstan)

Dobrokhotov, A.M., (1937a), 12-14

Donatien, A., [1955?B], 119-190 (transmits *Theileria dispar* in North Africa)

Hyalomma detritum. --Continued

Dryenski, P. St., (1955A), 109-168 (*Bos taurus*; Bulgaria)

Dubinin, V.B., & Bregetova, N.G., (1952A), 45-60 (cow, horse, ass; Turkmenia)

Dzhaparidze, N.I., (1957A), 621-628 (distribution in Georgian SSR)

Dzhaparidze, N. I., (1960A), 1-295 (key) (distribution in Georgian SSR)

Emchuk, E. M., (1960A), 1-163 (Ukraine) (key)

Enigk, K., & Grittner, I., (1952A), 77-94

Enigk, K., & Grittner, I., (1953A), 56-83

Ermoshkevich, V.I., (1959A), 39-43 (control)

Ermoshkevich, V. I., (1959B), 131-148

Ermoshkevich, V. I., (1966A), 91 (seasonal dynamics in Tadzhikistan)

Feider, Z., (1959B), 29-38

Feider, Z., Rauchbach, C. & Mironescu, I., (1958B), 31-41 (morphology) (bovine; Craiova, Rumania; geographical & seasonal distribution)

Feldman-Muhsam, B., (1948B), 138-147 (morphology) (cattle; Esdraelon Valley, camels; Palestine, hedgehogs & rabbits (both exper.))

Feldman-Muhsam, B. & Saturen, I. M., (1961A), 53-61 (Israel)

Galuzo, I. G., (1941A), 51-55 (ecology & control in Kazakhstan)

Galuzo, I.G., (1943A), 41-47

Galuzo, I. G., (1943D), 97-105 (development on surface of body of host)

Galuzo, I. G., (1944B), 92-109 (control)

Galuzo, I. G., (1945A), 121-130

Galuzo, I. G., (1947A), 1-281 (keys, vector of *Theileria annulata*; distribution in USSR)

Galuzo, I.G., (1948C), 3-14 (physical characteristics of habitats)

Galuzo, I. G. & L'vova, V. I., (1945B), 131-144 (ecology)

Galuzo, I. G., Tselisheva, L. M., Netsetsky, A. M. & Kusov, V. N., (1958A), 386-402 (Kirghisian, Turkmenian, Tadjik, Uzbek & Kazakh SSR (deserts)) (transmits *Theileria annulata*)

Ganiev, I. M., (1954A), 489-498 (work ox; region of course of Ural river)

Ganiev, M. K. & Mamedova, D. G., (1964A), 55-57

Hyalomma detritum. --Continued

Gasanov, G.G., & Agaev, A.A., (1961A), 25-26 (& bovine anaplasmosis in Azerbaijan)

Giroud, P., Capponi, M., Dumas, N., Colas-Belcour, J. & Rageau, J., (1964A), 273-278 (Alep region, Liban)

Giroud, P., Capponi, M., & Rageau, J., (1966A), 434-435

Grebenyuk, R.V., (1951A), 119-123 (Kirgiziia)

Grebenyuk, R. V., (1955A), 79-87 (distribution in Issyk'kul Oblast)

Grebenyuk, R. V., (1956A), 169-170 (Dzhalal-Abad oblast, Southern Kirgizia)

Grebenyuk, R. V., (1957A), 201-213 (deep hot valleys, hot foothills, nut-bearing forests, subalpine belt [imported], Southern Kirgizia) (cattle, horses, sheep, goats, camels, S. Kirgizia) (temporal distribution)

Grebenyuk, R.V., (1959A), 45-63 (Kirgiziia)

Grebenyuk, R.V., (1960a), 57-72 (*Lepus tolai*; Kirgiziia)

Grebenyuk, R. V., (1961A), 477-483 (ecology & distribution in Kirgizia)

Grebenyuk, R. V., (1962B), 53-74 (ovets [sheep]; Kirgiziia)

Grebenyuk, R. V., (1966A), 1-328 (ovtsa, verbliud; Kirgiziia)

Grinbergs, A. R., (1963A), 52 (dry salted skins of cattle from Turkmenia) (Latvia)

Grinbergs, A. R., (1966A), 72 (Latviiskaya SSR)

Gumbatov, M. G., (1966A), 50-51 (vector, haemosporidiosis)

Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267 (perepel [*Coturnix coturnix*], zhuravl-krasavka [*Anthropoides virgo*])

Guseva, A. A., (1966A), 76 (Caucasus)

Hadani, A., & Tchernomoretz, I., (1960A), 47-51 (cattle; Israel)

Hoogstraal, H., (1954B), 304-310 (domestic animals; Anglo-Egyptian Sudan)

Hoogstraal, H., (1954D), 1-8 (medical importance in Near East)

Hoogstraal, H., (1956B), 1-1101 (key) (cattle; Kassala, Kordofan) (morphology, biology, ecology, disease relations, distribution (review))

Hyalomma detritum. --Continued

Hoogstraal, H. & Kaiser, M. N., (1958E), 51-85 (key) (Egypt)

Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84 (key) (horses, cattle, buffalo, sheep; Iraq)

Itagaki, S., Noda, R. & Yamaguchi, T., (1944B), 76-97

Kaiser, M. N. & Hoogstraal, H., (1963A), 130-139 (cow, nomad camel; Afghanistan)

Kaiser, M. N. & Hoogstraal, H., (1964A), 257-286 (key) (synonymy) (sheep, cattle, goat; Pakistan, calf; India)

Karabaeva, R. D., (1963A), 75-78 (vector of *Haemosporidia*; hexachlorane-creoline emulsion in control)

Karabaeva, R. D., (1966C), 107 (distribution in Chimkent Oblast)

Kerbabaev, E. B., [1960C], 232-234 (distribution & population density in Turkmenia)

Kerbabaev, E. B., (1961C), 79-82

Kerbabaev, E. B., (1961D), 489-493 (Turkmenia)

Kerbabaev, E. B., (1966A), 60-65 (ecology)

Kerbabaev, E. B., (1966B), 108-109 (control in Turkmenia)

Kerbabaev, E. B. & Molochek, G. B., (1964A), 300 (vafatoksa in control)

Kerbabaev, E. B. & Tsetlin, V. M., (1967A), 33-35 (toxicity of insecticides)

Kerbabaev, E. B., Vashkov, V. I., Volkova, A. P., Pershina, L. A. & Berdyev, A. S., (1967A), 35-37 (toxicity of insecticides)

Khodukin, N. I., Khozinsky, V. I., Finogenova, Ye. V., & Kamenshteyn, I. S., (1952A), 7-33

Kibakin, V. V., Ishadov, N., & Kibakina, L. B., (1963A), 90-92 (*Sus scrofa*; Turkmenia)

Konyukhov, M. P., (1964A), 151-152 (vector of bovine theileriosis in southern Kazakhstan)

Konyukhov, M. P., & Poluboyarova, G. V., (1966A), 44-46

Kornienko-Koneva, Z. P., (1961A), 240-243 (control in Turkmenia)

Kornienko-Koneva, Z. P., (1964A), 301-305 (DDT and hexachlorane)

Kornienko-Koneva, Z. P. & Anufrieva, L. M., (1952A), 54-61 (cattle; Turkmenistan)

Hyalomma detritum. --Continued

Koshechkina, G. V., (1954A), 153-157 (Kazakhstan)

Kozlov, E. M., (1962B), 157-160 (chlorophos preparations)

Kratz, W., (1940A), 510-562

Krivko, A. M., (1962A), 225-228 (krupnyi rogatyi skot [cattle], loshad' [horse], svin'i [pig]; Kara-Tau mountains)

Kucheruk, V. V., Petrov, V. G., Dunaeva, T. N., Pshenichnaya, L. A., Medvedeva, M. S. & Glushko, N. V., (1955A), 140-152

Kuklina, T. E., (1959A), 66-71 (horse, camel, cattle, ass, ram; Kashka-Darya Oblast, Uzbekistan)

Kuklina, T. E., (1960A), 62-68 (Angren river valley)

Kuklina, T. E., (1961A), 348-355 (ecology)

Kuklina, T. E., (1961B), 494-501 (distribution in

Kuklina, T. E., (1962A), 51-56 (Surkhandar'in Oblast)

Kuklina, T. E., (1962B), 30-41 (skot, krupnyi rogatyi [cattle]; Golodnoi steppe)

Kuklina, T. E., (1963B), 159 (Uzbekistan)

Kurchatov, V. I., (1939A), 60-61 (vector of bovine theileriosis in Baku)

Kurchatov, V. I., (1940E), 39-42

Kurchatov, V. I., Mirzabekov, D. A. & Abusalimov, N. S., (1964A), 82-112 (vector of *Theileria annulata* in Azerbaidzhan)

Kurtpinar, H., (1954A), 1-112 (morphology, biology, hosts, distribution & medical importance) (*Bos taurus*, *Equus caballus*, *E. asinus*, *Ovis aries*, *Capra hircus*; Turkey)

Lavrent'ev, P. A., (1938C), 36-47 (change of pasture as control)

Lavrent'ev, P. A., (1963A), 835-836 (vector of cattle theileriosis)

Lavrent'ev, P. A., (1964A), 101-102 (control)

Lavrent'ev, P. A., Kozlov, E. M., & Gvozdkova, N. A., (1964A), 90-92 (control)

Lavrent'ev, P. A., Pavlovskaya, M. D. & Bayteryakov, B. M., (1951A), 33-34 (camp maintenance of cattle in control of theileriasis)

Leiper, J. W. D., (1957A), 1-28 (sheep, cattle; Iraq)

Leshchinskaya, E. V., & Chumakov, M. P., (1965A), 315-322

Hyalomma detritum. --Continued

Levit, A. V., (1957A), 59-71 (cattle; southern Kazakhstan)

Levit, A. V., (1957B), 15-58 (cattle, horse, camel; north of Caspian)

Li, P. N., Netsetsky, A. M., Emileeva, N. Kh., Tursunov, P. T. & Orlov, V. P., (1962A), 80-82 (control)

Loseva, E. I., (1963A), 180-190 (verbliud [camel]; Kyzl-Ordinskaia oblast)

Lototsky, B. V., (1945A), 69-120 (large horned cattle, horse, dog; Hissar Valley, Tadzhikistan)

Lototsky, B. V. & Pokrovksy, S. A., (1945A), 64-74 (control)

Lototsky, B. V. & Semenova, A. E., (1949A), 17-19 (anomalies)

Lototsky, B. V., & Sirotenko, M. P., (1952a), 119-141 (Tadzhikistan)

Luh, P.-L., & Woo, W.-C., (1950A), 195-222

Luli, M., (1963A), 108-137 (*Bos taurus*, *Ovis aries*, *Capra hircus*, *Equus caballus*; Albania)

Makhmetov, M. M., (1961A), 70-74 (cattle)

Mambetzhumaev , A. M., (1961A), 1725-1731 (*Cervus elaphus bactrianus*, korova, man; bottomland of middle stream Amu Daria)

Mamikonyan, M. M., (1947A), 21-50

Mamikonyan, M. M., (1950A), 125-126 (Armenian SSR)

Mamikonyan, M. M., (1956A), 149-151 (Armenian SSR)

Markov, A. A., (1952B), 14-28 (epizootiological analysis of mutual relation between haemosporidia & their tick vectors)

Markov, A. A., & Abramov, I. V., (1961a), 12-15 (control)

Markov, A. A., & Bernadskaya, Z. M., (1939A), 45 (experimental transmission of *Theileria annulata* by males)

Hyalomma detritum. --Continued

Markov, A. A. & Gusev, V. F., (1959A), 314-327

Markov, A. A. & Kurchatov, V. I., (1949A), 4-6 (control)

Markov, A. A., Kurchatov, V. I., & Mirzabekov, D. A., (1939A), 45

Martirosyan, M. Kh., (1956A), 153-155 (Armenian SSR)

Marutyan, E. M., (1955a), 77-81 (transmits *Theileria annulata*)

Matikashvili, N. V., (1932A), 223-234 (cattle; Georgian SSR)

Matikashvili, N. V., (1939A), 179-221 (distribution in Georgian SSR)

Matikashvili, N. V., (1943A), 74-85 (control) (livestock; SSSR)

Matikashvili, N. V., (1961A), 231-233

Mekuli, E., (1959a), 248-257

Mikačić, D., (1961A), 305-310 (morphology)

Mikačić, D., (1966A), 1047-1048 (Yugoslavia)

Mimioğlu, M., (1954A), 20-34 (horses, cattle, sheep; Turkey)

Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Ž., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195 (loshad, korova, koza; Zapadno-Kazakstanskai͡a Oblast)

Mirzabekov, D. A. & Agaev, A. A., (1960A), 69-73

Mirzabekov, D. A. & Agaev , A. A., (1962A), 151-156

Mirzabekov, D. A., Kurchatov, V. M., Abusalimov, N. S. & Muraki, A. G., (1949A), 113-132 (Azerbaidzhan)

Hyalomma detritum. --Continued

Mulyarskaya, L. V., (1949A), 105-112 (goat; southwest Tadzhikistan)

Muratbekov, Ya. M., (1952A), 1-159

Muratbekov, Ya. M., (1954A), 7-16 (zoogeography; Taskhent)

Muratbekov, Ya. M. & Kuklina, T. E., (1954A), 3-6 (camel, horse, cattle, ass, sheep, goat, dog, hedge hog; southern Kzyl-Kum)

Musaev, M. A., (1961a), 51-57 (Azerbaidzhan)

Nadyrov, S. A., (1962A), 190-196 (seasonal dynamics, Tashkent oblast)

Nagar, S. K., (1962A), 58-61 (syns.: Hyalomma isaaci Sharif, 1928, H. aegyptium ferozedini Sharif, 1928) (bullock, camel, buffalo, sheep; Delhi State, India)

Nagar, S. K., (1963A), 40-45 (key) (Delhi)

Neitz, W. O., (1956F), 56-111 (syn. H. mauretanicum Senevet) (transmits Gonderia annulata)

Netsetsky, A. M., [1963A], 79-80 (control with chlorofos)

Ogandzhanyan, A. M., (1953A), 149-167 (Armenian SSR)

Olenev, N. O., (1928A), 84-96 (key)

Oliver, J. H., (1967C), 417-439 (chromosomes)

Onufriev, V. P. & Ikovataya, G. M., (1964A), 45-47

Orekhov, M. D., & Ped'ko, G. M., (1950a), 42 (hexachlorane)

Orlov, N. P., (1953A), 11-24

Orlov, N. P., (1964A), 123

Oswald, B., (1939G), 271-280 (Lacerta muralis, L. viridis, Crex crex, Garrulus glandarius, Turdus philomelos, T. merula, Passer montanus, Upupa epops, Aquila chrysaëtos, Gallus domesticus, Canis familiaris, Lepus europaeus, Equus caballus, E. asinus, Bos taurus, Ovis aries, Capra hircus, Bubalus domesticus, Sus scrofa domesticus, Homo sapiens; Yugoslavia)

Hyalomma detritum. --Continued

Parrish, D. W., (1961A), 91-92 (cattle, horse, donkey, sheep, goat; Turkey)

Pavlovksy, E. N., (1931D), 73-84

Pavlovsky, E. N., (1932a), 267-287

Pavlovsky, E. N., (1937C), 1385-1422

Pavlovsky, E. N., (1940C), 7-44 (anomaly)

Pavlovsky, E. N., (1941D), 411-412

Pavlovsky, E. N., (1945A), 5-8

Pavlovsky, E. N., (1945D), 65-92

Pavlovsky, E. N., [1956E], 21-30 (Lepus europaeus, L. tolai; SSSR)

Pavlovsky, E. N., (1961O), 65-98

Pavlovsky, E. N., (1961P), 99-125

Pavlovsky, E. N., (1967D), 287-301 (reproduction)

Pavlovsky, E. N., (1967E), 302-325 (anomaly)

Pavlovsky, E. N., & Bernadskaya, Z. M., (1948A), 25-40 (Gynandromorphism)

Pavlovsky, E. N., & Bernadskaya, Z. M., (1967A), 326-335 (Gynandromorphism)

Pavlovsky, E. N., Galuzo, I. G., & Lototsky, B. V., (1941A), 48-50 (control)

Pavlovsky, E. N., Galuzo, I. G. & Lototsky, B. V., (1941B), 138 (control in Tadzhikistan)

Pavlovsky, E. N., Pervomaisky, G. S., & Mraz, I. I., (1957A), 420-425

Pavlovsky, E. N., Pervomaisky, G. S., & Mraz, I. I., (1961A), 382-387

Pchelkina, A. A., (1963A), 473-475 (effect of feeding on blood of rabbits)

Pervomaisky, G. S., (1959A), 29-38

Petrishcheva, P. A., (1951A), 8-22 (Hystrix hirsutirostris satunini; burrow; Turkmeniia, southern Kirgiziia, Tadzhikistan, Uzbekistan)

Petrischeva, P. A., (1954A), 243-268 ("Tugai" forests of Kara Kum)

Petrishcheva, P. A., (1955A), 8-15

Hyalomma detritum. --Continued

Petrishcheva, P. A., & Zhmaeva, Z. M., (1949A), 479-481 (in stomach of Pica p. bactriana)

Petrosyan, A. A., (1956A), 157-159 (cattle; Armenian SSR)

Petrović, Z. & Bordjoski, A., (1955A), 37-41 (Montenegro)

Petrović, Z. & Simić, C. P., (1957A), 78-82 (bovine; Yugoslavie)

Pil'shchikov, Yu. N., (1961A), 558-561 (control with chlorophos)

Pomerantsev, B. I., (1936A), 5-32 (morphology)

Pomerantsev, B. I., (1946A), 1-28 (domestic animals; SSSR)

Pomerantsev, B. I., (1950A), 1-224 (key) (distribution in SSSR)

Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133 (cattle, horse, zebu, buffalo)

Popova, E. V., (1966A), 161-162

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (geographical distribution) (morphology)

Pospelova-Shtrom, M. V. & Petrova-Piontkovskaya, S. P., (1949B), 87-97 (biology under laboratory conditions)

Rachinina, N. A., & Malygina, Z. G., (1964A), 276-277 (eastern Kyzyl-Kum)

Rageau, J., (1951B), 441-446 (chien; Cameroun)

Rageau, J., [1954B], 1090-1098 (Cameroun)

Robson, J. & Robb, J. M., (1967A), 289-293 (Liwa of Kut, Liwa of Amara, Iraq)

Robson, J., Robb, J. M., & Al-Wahayyib, T., (1968A), 27-31 (cattle, buffaloes, camels; Liwa of Hilla, buffaloes; Liwa of Karbala, Iraq)

Rosický, B., (1960A), 5-16 (Albania)

Rosický, B., Černý, V. & Luli, M., (1960A), 159-188 (Bos taurus; Albania)

Rybalko, S. I., Pankina, M. V., Kannegiser, N. I., & Burlakova, T. S., (1963A), 619-620

Hyalomma detritum. --Continued

Santos Dias, J. A. T., (1947C), 5-30

Santos Dias, J. A. T., (1954A), 361-439 (caprinos, Bos indicus; India Portuguesa)

Santos Dias, J. A. T., (1958D), 1-32 (Dobroudja-Cernavada)

Santos Dias, J. A. T., (1959C), 1-16 (Bos indicus; Kurduvadi (Industão))

Santos Dias, J. A. T., (1961A), 1-18 (Afghanistan)

Santos Dias, J. A. T., (1962B), 5-11 (Afghanistan)

Senevet, G., (1922B), 393-418

Serdyukova, G. V., (1948A), 41-50

Serdyukova, G. V., [1956A], 376-445 (key)

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution, morphology) (Equus caballus x E. asinus, Sus scrofa, S. scrofa domestica, Cervus elaphus, Ovis aries, Bubalus bubalus, Bos taurus indicus; USSR)

Serdyukova, G. V., (1960A), 273-289 (life cycle)

Serzhanov, O. S., (1961A), 639-643 (Karakalpak ASSR)

Serzhanov, O. S., (1963B), 211-213 (Kara-Kalpak ASSR)

Serzhanov, O. S. & Kostenko, L. A., (1964A), 259-261 (ecology in Kara-Kalpak)

Serzhanov, O. S., Migis, V. S. & Mambetzhumaev, A. M., (1966A), 185-186 (Karakalpakia)

Serzhanov, O. S., Sabillaev, A. S., Borovskii, S. G., Sokobova, T. Yu., & Karabalaev, D. K., (1966A), 186-187 (Karakalpakia)

Shapiro, S. E. & Levinzon, E. N., (1955A), 55-59 (virus of Central Asian hemorrhagic fever isolated)

Sharapkov, N. Ya., & Serzhanov, O. S., (1964A), 58-60 (Pasteurella multocidae isolated in Kara-Kalpak ASSR)

Shevchenko, Z. G., Timofeev, M. A., Strakhanova, Ye. V., & Ushmarova, N. N., (1959A), 139-140 (Krasnodar Krai)

Sokolov, I. I., (1954A), 124-159 (chromosomes)

Hyalomma detritum. --Continued

Solomatin, A. O., (1963A), 242-243 (*Equus hemionus*; near Kushka River, Kazakhstan)

Sosnina, E. F., (1955A), 117-125 (Korova) (infestation of summer mountain pastures)

Starkoff, O., (1958 A), 1-385 (*Gallus gallus*, *Ovis aries*, *Bos taurus*; Italy)

Starkoff, O., (1959A), 83-89 (*Gallus gallus*, *Ovis aries*, *Bos taurus*; Italy)

Starkoff, O. & Cagnolati, G. C., (1962A), 31-37 (*Bos taurus*; Italy)

Stepanov, A.M., (1959A), 22

Stroganov, S. U. & Stroganova, A. S., (1944a), 161-188 (*Lepus tibetanus buchariensis*; southern Tadzhikistan)

Tendeiro, J., (1955A), 319-451 (morphology) (Argélia)

Tevosov, A.M., & Annagiyev, A.A., (1956A), 33

Tselishchev, A. A., (1940B), 10-17

Tselishchev, A.A., (1941A), 63-64 (control with desinsectalin)

Tselishchev, A. A., (1946A), 50-52 (foci of *Theileria* in Kazakstan)

Tselishchev, A. A., (1947A), 20 (bovine theileriosis in Kazakstan)

Tselishchev, A. A., (1948A), 23-27

Tselishchev, A. A., (1948B), 19-22 (classification of foci of theileriasis in Kazakhstan)

Tselishchev, A. A., (1950B), 169-173 (Karatau region)

Tselishchev, A. A., [1951A], 244-248 (control) (Kazakstan)

Tselishchev, A. A., (1954F), 349-353 (use of chemicals in control)

Tselishchev, A. A., Appasov, R. N. & Bogadanovich, S. A., (1940A), 21-25 (control with sodium arsenite)

Tselishcheva, L. M., [1951a], 213-215 (horses, asses, camels, cattle, sheep, goats, swine, dogs; Kazakhstan)

Hyalomma detritum. --Continued

Tselishcheva, L. M., (1953A), 25-29 (Chuisk region)

Tselishcheva, L. M. & Tselishchev, A. A., [1941A], 208-221 (vector of *Theileria annulata*)

Tsur-Tchernomoretz, I., Hadani, A., Pipano, E., Cwilich, R., Senft, Z., & Cohen, R., (1964A), 164-167 (cattle; Beisan Valley, Israel)

Tsvileneva, V. A., (1958A), 27-30 (morphology)

Tsvileneva, V. A., (1959A), 45-51 (formed elements of hemolymph)

Tsvileneva, V. A., (1961A), 91-100 (histology)

Tsvileneva, V. A., (1961B), 79-81 (loose connective tissue)

Tsvileneva, V. A., (1961C), 57-60 (fat body)

Tsvileneva, V. A., (1963A), 171-177 (morphology of connective tissue)

Tsvileneva, V. A., (1965A), 241-257 (nervous structure of synganglion)

Tsvileneva, V. A., (1965B), 135-142 (nervous system)

Tsvileneva, V. A., & Mashansky, V. F., (1965A), 787-792 (structure of cuticle)

Tumanyan, N. N., Ananyan, S. A., and Chubkova, A. I., (1968A), 347-353 (potential vector of arboviruses in Armenian SSR)

Ushakova, G. V., (1956A), 129-151 (horse; Bet-Pak-Dal desert)

Ushakova, G. V., (1960B), 148-161 (krupnyi rogatyi skot, loshad, verbliud, ovets; Ili River)

Ushakova, G. V., [1960D], 263-264 (distribution in lowlands of Ili river)

Ushakova, G. V., (1961B), 474-476 (Betpak-Dal desert of Kazakhstan)

Ushakova, G. V., Busalaeva, N. N., & Peteshev, V. M., (1963A), 173-179 ([domestic animals]; left bank of Syr-Darya)

Hyalomma detritum. --Continued

Uzakov, U. Ya., (1961A), 608-609 (intraspecific parasitism)

Uzakov, U. Ya., (1962B), 66-77 (control)

Uzakov, U. Ya., (1962D), 88-95 (intraspecific parasitism)

Uzakov, U. Ya., (1964B), 304-305 (control with chlorofos)

Uzakov, U. Ya., (1964C), 340-342 (vector of *Theileria annulata* & *Rickettsia burneti*)

Uzakov, U. Ya.; & Netsetsky, A. M., (1966A), 87-90 (control with sevin)

Vecherkin, S. S. & Esikov, V. I., (1964A), 148-151 (control) (Kirgizia)

Vershinsky, B. V., (1966A), 51-52

Vyazkova, S. F., & Bernadskaya, Z. M., (1956B), 9-10 (control)

Vyazkova, S. F. & Bernadskaya, Z. M., (1956B), 9-10 (efficacy of chlorten in control)

Vyazkova, S. F., Bernadskaya, Z. M. & Stepanov, A. M., (1957A), 58-59 (control with chlorten)

Vlasov, Ya. P., (1940A), 134-141

Wallace, G. F., (1966A), 124-193 (Russia)

Yamashita, J., (1939A), 602-609 (cattle; dewlap & inner sides of legs; Yamuyingztu Stock Farm, near Wangyomiao, Inner Mongolia, Manchoukuo) (morphology)

Zasukhin, D. N., (1935A), 159 pp. (cow; Saratov rayon)

Zhmaeva, Z. M. & Pchelkina, A. A., (1967B), 59-85 (spontaneous infection by *Rickettsia burneti*)

Zhmaeva, Z. M., Pchelkina, A. A., Karulin, B. E., Zubkova, R. I., & Mishchenko, N. K., (1955A), 225-235 (*Rhombomys opimus*, *Passer montanus pallidus*, livestock; south of Middle Asia)

Zhmaeva, Z. M., Vorob'ev, K. P. & Arkhipova, V. A., (1956A), 700-704

Zhumatov, Kh. Zh., & Dmitrienko, N. K., (1961A), 1-8

Hyalomma detritum albipictum

Schulze, P., (1919A), 189-196 (key) (Tsingtau)

Schulze, P., (1930f), 22-48

Schulze, P., (1935A), 178-186

Schulze, P., (1942A), 379-419

Chodziesner, M., (1924A), 505-572 (Tsingtau)

Hsiao, T.-Y., (1946A), 1-54 (epidemiology of disease in Manchuria)

Itagaki, S. & Noda R., (1944A), 1-58

Itagaki, S., Noda, R., & Yamaguchi, T., (1959B), 96-118

Itagaki, S. & Noda, R., (1959A), 1-70 (mules; Hupei Prov., Central China, *Capra hircus*; Shansi Prov., North China, *Canis familiaris*; Shansi Prov., North China, *Bos taurus*; Shansi & Hopei Provs., North China, Hupei Prov., Central China, cattle; Lungchian & Hingannan Provs. Manchuria, *Equus caballus*; Hopei, Shansi & Shantung Provs., North China)

Jacob, E., (1924B), 329

Kratz, W., (1940A), 510-562 (key) (morphology) (Tsingtau)

Luh, P.-L., & Woo, W.-C., (1950A), 195-222 (China)

Schulze, P. & Schlottke, E., (1930A), 32-46 (Tsingtau) (key)

Senevet, G., (1922B), 393-418

Senevet, G., (1928A), 35-41

Yamashita, J., (1939A), 602-609 (cattle; Wangyshmiao, Inner Mongolia, Manchoukuo)

Yamashita, J., (1941A), 525-531 (cattle; northern part of South Hsingan Province, Manchoukuo; suspected vector of bovine piroplasmosis in Manchoukuo)

Hyalomma detritum annulatum

Schulze, P., (1923A), 99-100 (syn.: *H. mauritanicum annulatum*)

Jacob, E., (1924B), 309-372

Hyalomma detritum damascenium

Schulze, P., & Schlottke, E., (1930A), 32-46 (key) (Damascus)

Kratz, W., (1940A), 510-562 (key) (morphology) (Damaskus)

Schulze, P.,(1930E), 22-48

Schulze, P., (1930f), 22-48

Schulze, P., (1936H), 83-88 (Hermaphrodite)

Hyalomma detritum dardanicum

Schulze, P., & Schlottke, E., (1930A), 32-46 (key) (Mazedonien)

Kratz, W., (1940A), 510-562 (key) (morphology) (Prilep, Mazedonia)

Mikačić, D., (1940b), 28-50 (goveda (boeuf); Yougoslavie)

Oswald, B., (1939G), 271-280

Oswald, B., (1940A), 297-304 (key) (Yugoslavia)

Oswald, B., (1941B), 160-165 (*Lacerta muralis*, *L. viridis*, *Crex crex*, *Garrulus glandarius*, *Turdus philomelos*, *Passer montanus*, *Turdus muralis*, *Upupa epops*, *Aquila chrysaetos*, *Gallus domesticus*, *Canis familiaris*, *Lepus europaeus*, *Equus asinus*, *E. caballus*, *Ovis aries*, *Sus scrofa domestica*, *Bos taurus*, *Homo sapiens*, *Capra hircus*, *Bubalus domesticus*; Jugoslavia)

Pandazis ,G. P., (1947A), 71-182 (cattle; Macedonia)

Pavlov, P., (1947A), 95-98 (*Lacerta* sp., *Crex crex*, *Turdus merula*, *Passer montanus*, *Canis familiaris*, *Lepus europaeus*, *Gallus domesticus*, *Aquilla* sp., *Equus caballus*, *Equus asinus*, *Bos taurus*, *Ovis aries*, *Capra hircus*, *Bubalus domesticus*, *Sus scrofa domestica*, *Canis vulpis*, *Canis aureus*, *Homo sapiens*; Bulgaria)

Hyalomma detritum detritum

Schulze, P., (1927A), 109-126 (Rind; Prilep)

Schulze, P., (1930f), 22-48

Kratz, W., (1940A), 510-562 (key) (morphology) (Transkaspien)

Kurchatov, V. I. & Kalmykov, E. S., (1934A), 1-80 (distribution)

Luh, P.-L., & Woo, W.-C., (1950A), 195-222 (Peking)

Olenev, N. O., (1931B), 1-77

Olenev, N. O., (1931E), 126-139 (Mittelasien)

Schulze, P. & Schlottke, E., (1930A), 32-46 (key) (Asien)

Hyalomma detritum mauritanicum

Senevet, G., (1922B), 393-418

Delpy, L. P., (1937C), 225-264

Kratz, W., (1940A), 510-562 (key) (morphology) (Algerien)

Schulze, P., (1930f), 22-48

Senevet, G. & Pampiglione, S., (1964A), 400-402 (dromadaire; Ragasse)

Senevet, G. & Ripert, C., (1964A), 73-93 (key to larvae) (*Bos domesticus*; Algérie)

Tonelli-Rondelli, M., (1932C), 119-125

Hyalomma detritum pavlovskyi

Schulze, P., & Schlottke, E., (1930A), 32-46 (key) (Kaukasus)

Delpy, L., (1946C), 61-93 (key to male & female)

Delpy, L., [1947B], 267-293 (key to male & female)

Kratz, W., (1940A), 510-562 (as syn. of *H. tunesiacum pavlovskyi*)

Hyalomma detritum perstrigatum

Schulze, P., (1930f), 22-48 (Peking)

Hoeppli, R. & Feng, L. C., (1933A), 29-43 (cattle) (skin lesions following bite) (toxins) (anticoagulant)

Kratz, W., (1940A), 510-562 (morphology) (Peking)

Luh, P.-L., & Woo, W.-C., (1950A), 195-222 (Peking)

Olenev, N. O., (1934B), 367-388 (northern limits)

Hyalomma detritum rubrum

Schulze and Olenev in Schulze, P., (1930f), 22-48 (Kasakstan, SSSR)

Schulze, P. & Olenev, N. O., (1930a), 38-40

Delpy, L. P., (1937C), 225-264

Galuzo, I. G., (1935A), 187, 196 (transmits Theileria annulata)

Kratz, W., (1940A), 510-562 (key) (morphology) (Kazakstan)

Kurchatov, V. I. & Kalmykov, E. S., (1934A), 80

Olenev, N. O., (1930A), 604-610 (verbliud, loshad, krupnyi rogatyi skot, ovtsa, koza, osel, Sus scrofa; Kazakstan)

Olenev , N. O., (1931C), 249-261 (horse, camel, large horned cattle, sheep, goat, boar, donkey; Kazakstan, horse; Turkmenistan, no host; Uzbekstan)

Olenev, N. O., (1931D), 1-125

Olenev, N. O., (1931E), 126-139

Olenev, N. O., (1934B), 367-388 (northern limits)

Pomerantsev, B. I., (1934A), 63-66 (Arax Valley)

Schulze, P., (1930f), 22-48

Schulze, P., (1951A), 289-324

Yakimov, V., Gusev, V. E., Nezvetaev, N. V. & Rastegaeva, E. F., (1934B), 235-254 (zebu; Azerbaidschan)

Hyalomma detritum scupense

Delpy, L., (1946C), 61-93 (key to male & female)

Delpy, L., [1947B], 267-293 (key to male & female)

Arthur, D. R., (1966A), 61-84 (ecology)

Morel, P. C., Chabaud, A. G., Campana-Rouget, Y., & Callot, J., (1961A), 337-340 (Equus caballus; Sarthe, France)

Hyalomma devium

Koch, C. L., (1844A), 217-239

Koch, C. L., (1847A), 136 pp. (Südafrika)

Bequaert, J., (1932B), 776-783

Kratz, W., (1940A), 510-562 (=Aponomma devium)

Neumann, L. G., (1901A), 249-372

Neumann, L. G., (1907C), 17-30

Rudow, F., (1870A), 14-20

Hyalomma dromedarii

Koch, C. L., (1844A), 217-239 (Kleinasien, Ägypten)

Koch, C. L., (1847A), 136 pp. (Kleinasien, Aegypten)

Abbassian-Lintzen, R., (1960A), 43-61 (Iran)

Abbassian-Lintzen, R., (1961A), 546-559 (camels; Jask, Chahbahar, Iranshahr, Saravan, Zahedan areas, Sabzevaran plain, cattle; Jask, Chahbahar, Iranshahr, Saravan & mountainous Jiroft areas, donkey, crawling on man; Chahbahar area, horse; mountainous Jiroft area, running on beach; Jask area, Iran) (distribution in relation to climatic conditions)

Abusalimov, N. S., (1959A), 41-52 (distribution & ecology in Azerbaidzhan)

Adler, S., & Feldman-Muhsam, B., (1948A), 95-101) (key) (Palestine)

Alfeev, N. I., (1948A), 257-259 (anamoly)

Alfeev, N. I., (1951A), 398-403 (metamorphosis)

Alves da Cruz, A. A., (1955A), 269-281 (Portugal)

Hyalomma dromedarii. --Continued

American Geographical Society (1954B), 1-20 (vector of Q fever (world distribution))

Anastos, G., (1956A), 18-19 (Afghanistan)

Bakhaeva, A. V., (1962A), 72-79 (peschanka, bol'shaia [Rhombomys opimus], peschanka, krasnokhvostaia [Meriones erythrourus]; Turkmeniia, USSR)

Bakhaeva, A. V., (1964A), 248-249 (bol'shaia peschanka [great gerbil]; south central Kara-Kum)

Balashov, I. S., [1959D], 78-109 (feeding)

Barnett, S. F., et al., [1957a], 4-28 (vector of Theileria parva)

Barnett, S. F., Brocklesby, D. W. & Vidler, B. O., (1960A), 127-129 (attempts to transmit Theileria annulata unsuccessful)

Becklund, W. W., (1968A), 622-628 (camels; New York from ?)

Beklemishev, V. N., (1958B), 1-420

Berge, T. C. & Lennette, E. H., (1953A), 125-143 (Morocco, French West Africa)

Bernadskaya, Z. M., (1938A), 18-35

Bird, R.G., Kordová, N., & Řeháček, J., (1967A), 60-62 (fine structure of Rickettsia prowazeki in haemocytes)

Blanc, G., (1951A), 17-36 (chameaux; Agdz, Sud Marocain)

Bodenheimer, F. S., (1937A), 1-286 (chameau, boeuf, chien, âne, chèvre, cheval, mulet, mouton, hérisson, agame, homme; Palestine)

Brezina, R., (1968A), 851-855 (failure of attempt to infect larvae & nymphs with Rickettsia prowazeki)

Briscoe, M. S., (1956A), 393-408 (Meriones crassus, Nesokia indica; Egypt)

Brumpt, E., (1938D), 42-43 (exper. infection with trypanosome which is pathogenic for tick)

Brumpt, E. J. A. & Chabaud, A. G., [1948A], 348-356 (chameau; Laghouat, Algerie, lapins (exper.)) (no immunity in rabbit)

Hyalomma dromedarii. --Continued

Burgdorfer, W., & Ormsbee, R. A., (1968A), 36-40 (development of Rickettsia prowazeki in tissues following artificial inoculation; did not transmit infection during feeding, no transovarial infection)

Campana-Rouget, Y., (1954 A), 213-239 (ecdysis)

Campana-Rouget, Y., (1959A), 209-260 (anomaly)

Campana-Rouget, Y., (1959B), 354-431 (anomaly)

Chabaud, A. G., (1950A), 42-47 (artificial nutrition)

Chodziesner, M., (1924A), 505-572

Čhumakov, M. P., Petrova, S. P., & Sondak, V. A., (1945A), 18-24 (transovarial transmission of Autumn virus)

Chunikhin, S. P., (1967B), 149-152

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Colas-Belcour, J. & Jacquemin, P., (1953A), 3-4 (Bir Abaneur, Ghat, Ouadi Isseyène, Adjiri, Tein'i, Oued Assasou, Oued Tililine, Oued Tanar, Fort Gardel, Col de Tin Taradjeli, Oued Issandilène, Aharar, Oued Timaksiouine, Oued Enfel, Rank'lit, Tassili des Aljer)

Colas-Belcour, J. & Rageau, J., (1951A), 360-367 (dromedaire, bovins, chèvre, mouton; Tunisie)

Dajani, R. M., Frayha, G. J., & Sweatman, G. K., (1969A), 347-357 (citric acid cycle)

Daubney, R., (1937A), 55-100 (Kenya)

Delpy, L, (1936A), 48-54 (teratology)

Delpy, L., (1936B), 206-245 (nomenclature) (key)

Delpy, L., (1937B), 481-486 (morphology of larva & nymph)

Delpy, L., (1937C), 225-264

Delpy, L., (1938A), 298-300

Delpy, L., (1939B), 122-165 (chameau, bovides, veau, mouton)

Delpy, L., (1939D), 178-183 (morphology of larva & nymph)

Hyalomma dromedarii. --Continued

Delpy, L., (1940A), 89-91

Delpy, L., (1946C), 61-93 (key to male & female)

Delpy, L. , (1947A), 14-32

Delpy, L., [1947B], 267-293 (key to male & female)

Delpy, L., (1949A), 97-109 (key to male & female)

Delpy, L., (1949B), 464-494 (synonymy)

Delpy, L. & Gouchey, S. H., (1937A), 487-499 (biology)

Delpy, L., & Gouchey, S. H., (1939A), 184-186

Delpy, L. & Rafyi, A., (1939A), 45-61

Delpy, L. & Rafyi, A., (1947A), 35-50

Dinnik, J., & Zumpt, F., (1949A), 1-17 (integumentary sense organs of larvae)

Donchev, S., (1958a), 269-313 (Bulgaria)

Dryenski, P. St., (1955A), 109-168 (Camelus dromedarius; Bulgaria)

Dubinin, V. B., (1948A), 275-286

Dubinin, V. B. & Bregatova, N. G., (1952A), 45-60 (camel, ass, cattle; Turkmenia)

Dubinin, V. B., & Dubinina, M. N., (1951A), 98-156) (Daursk Steppe, Zabaikal)

Emel'yanova, N. D., (1967A), 349-351 (northeast Asia)

Emel'yanova, N. D. & Zhovtyy, I. F., (1957A), 259-283 (dvugorbyi verbliud)

Enigk, K., (1943A), 209-240 (exper. transmission of Nuttallia equi & Piroplasma caballi) (distribution)

Enigk, K., (1944A), 88-93 (attempted transmission of Piroplasma canis unsuccessful)

Enigk, K., (1944B), 58-80 (vector of Nuttalli equi & Piroplasma caballi) (overwintering)

Enigk, K., [1950f], 18-20

Hyalomma dromedarii. --Continued

Ermoshkevich, V. I., (1966A), 91 (seasonal dynamics in Tadzhikistan)

Feldman-Muhsam, B., (1948B), 138-147 (morphology) (camels & cattle; Palestine)

Feldman-Muhsam, B., (1954A), 150-170 (description of Koch's type)

Feldman-Muhsam, B., (1960B), 57-64 (camel, on ground, jerboa, gerbil; Sinai peninsula)

Feldman-Muhsam, B., & Muhsam, H. V., (1965A), 832-833 (sex differences in larval & nymphal quiescence)

Feldman-Muhsam, B., & Muhsam, H. V., (1966A), 101-106 (duration of larval & nymphal quiescence)

Feldman-Muhsam, B. & Saturen, I. M., (1961A), 53-61 (camels; Israel)

Floyd, T.M., & Hoogstraal, H., (1956A), 119-128 (attempted isolation of Salmonella unsuccessful) (camels, cattle; Cairo)

Franchini, G., (1927A), 555-558 (Cirenaica, Tripolitania)

Franchini, G., (1927B), 363-366 (Giarabub, Cirenaica)

Franchini, G., (1929B), 49-52 (distribution in Tripolitania)

Franchini, G., (1929C), 131-135 (geographic distribution in Somalia)

Franchini, G., (1929E), 1139-1141 (Cirenaica, Tripolitania)

Galuzo, I. G., (1941A), 51-55 (ecology & control in Kazakhstan)

Galuzo, I. G., (1947A), 1-281 (keys; distribution)

Galuzo, I. G., Tselisheva, L. M., Netsetsky, A. M. & Kusov, V. N., (1958A), 386-402 (Turkmenian, Tadjik, Uzbek & Kazakh SSR (deserts))

Garabedian, G. A., & Djanian, A. Y., (1956A), 313-318 (may be in Lebanon)

Garibaldi, M., (1935A), 664-671 (Ederi, Tripolitania)

Grebenyuk, R. V., (1956A), 169-170 (Dzhalal-Abad oblast, Southern Kirgizia)

Hyalomma dromedarii. --Continued

Grebenyuk, R. V., (1957A), 201-213 (deep hot valleys, hot foothills, Southern Kirgizia) (camels; S. Kirgizia)

Grebenyuk, R. V., (1959A), 45-63 (Kirgizia)

Grebenyuk, R. V., (1960a), 57-72 (Lepus tolai; Kirgizia)

Grebenyuk, R. V., (1961A), 477-483 (ecology & distribution in Kirgizia)

Grebenyuk, R. V., (1966A), 1-328 (krupnyi rogatyi skot, loshad, verbliud; Kirgiziia)

Hammen, L. van der, (1964A), 147-152 (morphology of palp)

Hassan, A. A. G., Habib, A., & Issa, G. I., (1958A), (morphology of larvae & nymphs)

Hassan, A. A. G., Habib, A., & Issa, G. I., (1958B), 21-29 (donkey, dog, goat, sheep, camel, buffalo, cow; Egypt)

Hassan, A. A. G., Habib, A., Mahmoud, S. A. Z., & Issa, G. I., (1958A), 31-43 (bacterial flora)

Hiregaudar, L. S., (1968B), 7-8 (camel, cattle, buffalo; Gujarat State)

Hoogstraal, H., (1953D), 393-398 (camels, sheep, goats, cattle; French Somaliland)

Hoogstraal, H., (1954B), 304-310 (camels, cattle; Anglo-Egyptian Sudan)

Hoogstraal, H., (1954D), 1-8 (medical importance in Near East)

Hoogstraal, H., (1956B), 1-1101 (key) (camels; Northern, Khartoum, Kassala, Darfur, Kordofan, Blue Nile Provinces, Anglo-Egyptian Sudan, British Somaliland, Anatolia, cattle; Northern, Kassala, Darfur, Kordofan, Blue Nile Provinces & horses, Northern, Kassala, Darfur Provinces, donkeys; Kassala, Darfur Provinces, goats; Darfur Province, sheep; Kordofan Province, Lepus a. arabicus, L. arabicus subsp., Rattus r. rattus, Gerbillus cheesmani maritimus; Yemen, Hemiechinus auritus aegyptius, Paraechinus aethiopicus dorsalis, Lepus capensis sinaiticus, L. c. aegyptius, Gerbillus quadrimaculatus, G. g. gerbillus, C. p. pyramidium, Meriones c. crassus, M. s. shawi, Psammomys o. obesus, Jaculus j. jaculus, Acanthodactylus boskianus; Egypt) (distribution, biology, ecology, morphology, disease relations (review))

Hoogstraal, H., (1957B), 6 (Jaculus spp. (exper.)) (carrier of Hepatozoon balfouri (exper.))

Hoogstraal, H., (1961E), 231-248 (unsuccessful attempt to infect with Hepatozoon balfouri) (Jaculus j. jaculus (exper.)

Hoogstraal, H., (1962H), 123-127 (unsuccessful attempt to infect with Hepatozoon balfouri)

Hoogstraal, H., (1965A), 627-629 (hosts unknown; tamarisk dunes, south of Faras, Egypt, Serra East, Aharie, Egypt, in sand, Khor Musa Pascha, Egypt, Abd El Quadir, Sudan)

Hoogstraal, H. & Kaiser, M. N., (1957B), 45-51 (camels; Bir Abraq, goats; Gebel Elba, Vulpes r. rüppelli; Wadi Darawena, Gebel Elba, Gerbillus pyramidum subsp.; coastal plains near Gebel Elba)

Hoogstraal, H. & Kaiser, M. N., (1958A), 7-12 (Acanthodactylus boskianus asper; Cairo area) (seasonal distribution)

Hoogstraal, H. & Kaiser, M. N., (1958C), 17-19 (Gerbillus (G.) p. pyramidum; Cairo area)

Hoogstraal, H. & Kaiser, M. N., (1958E), 51-85 (key) (Egypt)

Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84 (key) (camels, horses, cattle, sheep, goats; Iraq)

Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322 (domestic camels, domestic cattle, domestic dogs, domestic sheep; Arabia)

Hoogstraal, H. & Kaiser, M. N., (1960B), 445-457 (camels, horse; Libya)

Hoogstraal, H., Traylor, M. A., Gaber, S., Malakatis, G., Guindy, E., & Helmy, I., (1964A), 355-367 (Coturnix c. coturnix; Egypt)

Jacob, E., (1924B), 328, fig. 11

Kahn, J., (1964A), 123-137 (chromosomes)

Kaiser, M. N. & Hoogstraal, H., (1963A), 130-139 (camel; Afghanistan)

Kaiser, M. N. & Hoogstraal, H., (1964A), 257-286 (key) (cattle, camel, buffalo; Pakistan & India, sheep; Pakistan, horse, goat; India)

Hyalomma dromedarii. --Continued

Kaiser, M. N. & Hoogstraal, H., (1968C), 1228-1235 (French Somaliland, Somali Republic)

Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522 (camels, cattle, donkeys, sheep; Kassala Province, Sudan)

Kerbabaev, E. B., (1961D), 489-493 (Turkmenia)

Khayyat, S. M., & Gilder, A. A., (1947A), 119-126 (sheep; Iraq)

Köhler, G., Hoffmann, G., Janitschke, K., & Wiesenhütter, E., (1967A), 375-381 (Dromedar, Rind; Syria)

Kraneveld, F. C., (1939a), 70-87 (dromedaris; Bandoeng, Nederl.-Indie)

Kratz, W., (1940A), 510-562 (key)

Kuklina, T. E., (1962A), 51-56 (Surkhandar'in Oblast)

Kuklina, T. E., (1962B), 30-41 (Golodnoi steppe)

Kurchatov, V. I., Mirzabekov, D. A. & Abusalimov, N. S., (1946A), 82-112 (Azerbaidzhan)

Kurtpinar, H., (1954A), 1-112 (*Camelus dromedarius*; Turkey) (morphology, biology, hosts, distribution and medical importance)

Lahille, F., (1914A), 289-293 (*Camelus dromedarius*; Buenos Aires (from Dakar))

Lahille, F., (1920A), 1-41 (*Camelus dromedarius*; Buenos Aires from Dakar)

Leiper, J. W. D., (1957A), 1-28 (camel; Iraq)

Lewis, E. A., (1939B), 299-304 (transmits *Theileria parva* in East Africa)

Lewis, E. A. & Fotheringham, W., (1941A), 251-277

Lodato, G., (1933A), 81-89 (Tripolitania)

Mikačić, D., (1949A), 14-32 (resists drought)

Mikačić, D., (1952A), 575-592 (distribution in Yugoslavia)

Hyalomma dromedarii. --Continued

Mikačić, D., (1961A), 305-310 (morphology)

Mimioğlu, M., (1954A), 20-34 (horses, cattle, sheep, camels; Turkey) (geographic distribution in Turkey)

Monteverde, G., (1937A), 73-76 (anaplasmosis, camels)

Morel, P. C., (1958A), 153-189 (dromadaire & zébu; Mauritanie, Soudan Francais, Niger, hérisson; Mauritanie, Sahara, phacochère & oryx; Soudan Francais, cheval; Sénégal, Niger, chien & lièvre; Niger, mouflon; Sahara) (biology, hygrophily)

Morel, P. C. & Graber, M., (1961A), 199-203 (dromadaire, zébu, cheval; Tchad)

Morel, P. C. & Magimel, J., (1959A), 53-58 (dromadaire, bovins; Tchad)

Morel, P. C. & Mouchet, J., (1958A), 69-111 (probably present in Cameroun)

Morel, P. C. & Mouchet, J., (1965A), 477-496 (not yet found in Cameroun)

Mulligan, E. J., (1938a), 21-22, 89-90

Mulligan, E. J., (1938A), 1-121 (Kenya)

Muratbekov, I. M., (1954A), 7-16 (Tashkent Oblast)

Muratbekov, I. M. & Kuklina, T. E., (1954A), 3-6 (camel, cattle, sheep; southern Kzyl-Kum)

Nagar, S. K., (1962A), 58-61 (syn.: *Hyalomma aegyptium dromedarii* of Sharif, 1928) (camel, Delhi State, India)

Nagar, S. K., (1963A), 40-45 (key) (Delhi)

Neitz, W. O., (1956F), 56-111 (syn. of *H. dromedarii asiaticum* Schulze and Schlottke according to Delpy, 1949b; = *Dermacentor*? *dromedarii* Koch according to Feldman-Mühsam, 1954) (transmits *Gonderia annulata*, *Theileria parva*, *Babesia caballi*, *B. equi*)

Hyalomma dromedarii.--Continued

Nemenz, H., (1953A), 61-63 (*Camelus dromedarius*; Dschas Morian Belutschistan)

Neumann, L. G., (1899B), 1-800 (as syn. of *H. aegyptium*)

Neumann, L. G., (1901A), 249-372 (=*H. aegyptium*)

Neumann, L. G., (1907C), 17-30

Olenev, N. O., (1928A), 84-96 (key)

Oliver, J. H., (1967C), 417-439 (chromosomes)

Orekhov, M. D., & Ped'ko, G. M., (1950a), 42 (control with hexachlorane)

Ormsbee, R. A., Hoogstraal, H., Youssef, L. B., Hildebrandt, P. & Atalla, W., (1968A), 1-6

Osborn, D. J., (1968A), 2-6, 14

Paoli, G., (1916A), 269-297

Parrish, D. W., (1961A), 91-92 (camel; Turkey)

Pavesi, P., (1883A), 1-105 (Bogos, Scioa)

Pavesi, P., (1884A), 90-105

Pavesi, P., (1898A), 37-46 (Obbia, Eldherr, Somalia, Basso Egitto)

Pavlovsky, E. N., (1931D), 73-84

Pavlovsky, E. N., (1932a), 267-287

Pavlovsky, E. N., (1940C), 7-44 (anomaly)

Pavlovsky, E. N., (1948D), 527-1022

Pavlovsky, E. N., (1948F), 339-348 (inhabitant of desert burrows)

Pavlovsky, E. N., (1961B), 143-150

Pavlovsky, E. N., (1967E), 302-325 (anomaly)

Pavlovsky, E. N., & Pervomaisky, G. S., (1949A), 702-708

Hyalomma dromedarii.--Continued

Pavlovsky, E. N., & Pervomaisky, G. S., (1961A), 371-377

Pervomaisky, G. S., (1949A), 523-526 (parthenogenesis)

Pervomaisky, G. S., (1954A), 62-201 (variation of systematic criteria)

Petrishcheva, P. A., Levkovich, E. N., & Boldyrev, S. T., (1963A), 1-149 (experimental transmission of Japanese encephalitis)

Pigoury, L., (1937A), 767-772

Pomerantsev, B. I., (1934A), 63-66 (Arax Valley)

Pomerantsev, B. I., (1936A), 5-32 (morphology)

Pomerantsev, B. I., (1937A), 1423-1436

Pomerantsev, B. I., (1946A), 1-28

Pomerantsev, B. I., (1950A), 1-224 (key) (distribution in SSSR)

Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (geographical distribution) (morphology)

Rachinina, N. A., & Malygina, Z. G., (1964A), 276-277 (eastern Kyzyl-Kum)

Řeháček, J., (1965C), 332-337 (cultivation of 22 different viruses in tissues)

Řeháček, J., (1965D), 161-164 (in preparation of tissue culture)

Řeháček, J., (1966A), 230-235 (cultivation of tick-encephalitis virus)

Řeháček, J., (1966C), 227 (proliferation of tick-borne encephalitis in parenterally infected ticks)

Řeháček, J., & Brezina, R., (1968A), 974-977 (secretion of *Coxiella burneti* in saliva of parenterally infected ticks)

Řeháček, J., Brezina, R., & Majerská, M., (1968A), 41-43 (propagation of Rickettsiae in cells in vitro)

Hyalomma dromedarii. --Continued

Řeháček, J. & Mrenová, M., (1966A), 374 (fluorescent antibody technique for detection of tick encephalitis virus in haemocytes)

Riek, R. F., (1954B), 286 (reactions in laboratory animals following parenteral administration of egg and larval extracts)

Riek, R. F., (1957B), 215-223

Rifaat, M. A. & Morsy, T. A., (1965A), 183 (failed to transmit Toxoplasma)

Robson, J. & Robb, J. M., (1967A), 289-293 (Liwa of Kut, Liwa of Amara, Iraq)

Robson, J., Robb, J. M., & Al-Wahayyib, T., (1968A), 27-31 (buffaloes, camels; Liwa of Hilla, camels; Liwa of Diwaniya, Iraq)

Robson, J., Robb, J. M. & Hawa, N. J., (1968A), 257-261 (seasonal dynamics in Iraq)

Robson, J., Robb, J. M., & Hawa, N. J., (1968B), 261-264 (seasonal dynamics in Iraq)

Roshdy, M. A., (1964C), 279 (rickettsia-like symbiotes)

Rousselot, R., (1946A), 148-154

Sagunay, R. A., (1946A), 32-36

Sanborn, C. C., & Hoogstraal, H., (1953A), 229-252 (*Lepus a. arabicus*; Yemen)

Santos Dias, J. A. T., (1947C), 5-30

Santos Dias, J. A. T., (1955A), 75-100 (Sudoeste Africano)

Santos Dias, J. A. T., (1955H), 449-461 (subgenus *Hyalomma*)

Santos Dias, J. A. T., (1958A), 459-563 (Marrocos, dromedary; Hessarek)

Santos Dias, J. A. T., (1959C), 1-16 (camelo; Didvana (Estado de Djodpour, Industão, bovinos; Kurduvadi (Industão))

Santos Dias, J. A. T., [1960B], 375-383 (*Bos taurus*; Mons Djeria, unknown host; Dakar)

Hyalomma dromedarii. --Continued

Santos Dias, J. A. T., (1961A), 1-18 (Afghanistan)

Schulze, P., (1919A), 189-196 (key)

Schulze, P., (1923A), 99-100 (Algeria)

Schulze, P., (1927A), 109-126

Schulze, P., (1927f), 125-138

Schulze, P., (1935A), 178-186

Schulze, P., (1935D), 1-40

Schulze, P., (1936E), 187-192

Schulze, P., (1942a), 320-368

Schulze, P., (1942B), 630-658 (morphology)

Schulze, P., (1942C), 320-368 (mid-intestine)

Schulze, P., (1950B), 545-573

Schulze, P., (1951A), 289-324

Senevet, G., (1922B), 393-418

Senevet, G., (1928A), 35-41

Senevet, G., (1937A), 1-101 (key) (*Camelus dromedarius*, *Bos taurus*, *Erinaceus megalotis*, *Mabuia* sp.)

Senevet, G. & Pampiglione, S., (1964A), 400-402 (Dromadaire; Stillten, Ghassoul, Ragasse)

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution, morphology) (*Equus asinus*, *Sus scrofa*, *Capra hircus*, *Ovis aries*, *Bos taurus*; USSR)

Serzhanov, O. S., (1963B), 211-213 (Kara-Kalpak ASSR)

da Silva Leitão, J. L., (1945A), 321-323 (control with DDT)

da Silva Leitão, J. L., (1945F), 145-151 (horses; near Loures, Portugal)

Hyalomma dromedarii. --Continued

Singh, K. R. P. & Dhanda, V., (1965A), 636-651 (description & keys of immature stages) (camel, cattle; Gujarat, Kutch District)

Sokolov, I. I., (1954A), 124-159 (chromosomes)

Stella, E., (1938A), 135-153 (Somalia)

Stella, E., (1938C), 123-124 (Bir Tagennet, Marada, Tegerni, Libya)

Stella, E., (1939A), 64-65 (Somalia, Africa Orientale)

Stella, E., (1940A), 431-435

Stewart, D. R. M., (1963A), 103-118 (camels; Al Abr, southern Arabia)

Stoker, M. G. P., & Marmion, B. P., (1955A), 781-806 (*Rickettsia burneti* isolated in United States, Mediterranean region and central Africa)

Tarshis, I. B., (1967A), 210-237 (control)

Taylor, R. M., Kingston, J. R. & Rizk, F., (1959A), 529-556

Tendeiro, J., (1955A), 319-461 (morphology) (distribution) (*Bos taurus*, *Camelus dromedarius*)

Theiler, G., (1964A), 284-300 (ecology)

Tonelli-Rondelli, M., (1926A), 33-43

Tonelli-Rondelli, M. T., [1932D], 369-373

Tropa, E. & Sousa Dias, V., (1943a), 263, 265 (egua, bovino; Chaves)

Tselishcheva, L. M., [1951a], 213-221 (wild animals; Kazakhstan)

Tsur-Tchernomoretz, I., Hadani, A., Pipano, E., Cwilich, R., Senft, Z., & Cohen, R., (1964A), 164-167 (cattle; Beisan Valley, Israel)

Tumanyan, N. N., Ananyan, S. A., and Chubkova, A. I., (1968A), 347-353 (potential vector of arboviruses in Armenian SSR)

Varma, M. G. R., & Wallers, W., (1965A), 602-603 (tissue culture)

Hyalomma dromedarii. --Continued

Varma, M. G. R. & Wallers, W., (1965B), 362 (tissue culture)

Villiers, A., (1955A), 444-454

Vlasov, Ya. P., (1933A), 143-558 (*Rhombomys opimus*, *Spermophilopsis leptodactylus*; Umgebung von Aschhabad)

Vlasov, Ya. P., (1940A), 134-141

Vražić, O., & Rijavec, M., (1960a), 128-133 (*Equus asinus*; P. R. of Croatia)

Walker, J. B., (1955B), 74-75

Wassif, K., (1954A), 107-118 (*Meriones s. shawi*; ear pinna; Bir Lenfan, 14 km. south of El-Arish, Sinai, *Gerbillus g. bonhotei*; Gebel Lenfan, 20 km. south of El-Arish, Sinai)

Yakimov, V.L., (1923A), 253-255 (key)

Zhmaeva, Z. M., Vorob'ev, K. P. & Arkhipova, V. A., (1956A), 700-704 (Chardzhou Oblast)

Zimina, Yu. V., Birulya, N. B., Berezin, V. V., Zalutskaya, L. I., Povalishina, T. P., & Stolbov, D. N., (1965A), 288-295 (Astrakhan Oblast)

Hyalomma dromedarii asiaticum

Schulze, P., & Schlottke, E., (1930A), 32-36 (key) (*Camelus*; Buchára)

Bernadskaya, Z. M., (1935A), 29-40 (cattle, sheep, horse, camel; Uzbek SSR)

Bogoroditsky, A. V., (1937A), 27-32 (control in Uzbekistan)

Delpy, L., (1936B), 206-245

Delpy, L., (1937B), 481-486 (as syn. of *H. dromedarii*)

Delpy, L., (1937C), 225-264

Delpy, L., (1946C), 61-93 (key to male & female)

Delpy, L., [1947B], 267-293 (key to male & female)

Galuzo, I. G., (1934A), 29-47

Hyalomma dromedarii asiaticum.--Continued

Kurchatov, V. I. & Kalmykov, E. S., (1934A), 80 (distribution USSR)

Obolduev, G. A., Galuzo, I. G. & Bernadskaia, Z. M., (1932A), 44-99 (Turkestan)

Olenev, N. O., (1930A), 604-610 (verbliud, loshad, krupnyi rogatyi skot, ovtsa, koza, osel, Sus scrofa; Kazakstan)

Olenev, N. O., (1931B), 1-77

Olenev, N. O., (1931C), 249-261 (Caucasus, camels, horses, large horned cattle, donkey, sheep, goat, Sus scrofa; Kazakstan, camel, donkey; Turkmenistan, camel; Uzbekistan, no host; Kergizstan & Persia)

Olenev, N. O., (1931E), 126-139

Olenev, N. O., (1934B), 367-388 (northern limits)

Pavlovsky, E. N., (1935G), 343-355 (Uzvekistan)

Schulze, P., (1935A), 178-186 (Buchara)

Schulze, P., (1937G), 181-226 (comparative anatomy)

Sorokoumov, G. I., (1937A), 85-95 (ram, man (dress), dog, cow, ass, horse; eastern Kazakhstan)

Tselishchev, A. A., (1940B), 10-17

Tselishcheva, L. M., (1940A), 97-113 (Kazakhstan)

Vlasov, Ya. P., (1933A), 143-158 (Spermophilopsis leptodactylus; Umgebung von Aschabad)

Vlasov, Ya. P., (1937A), 223-240

Vlasov, Ya. P., (1937B), 241-246

Vlasov, Ya. P., (1940A), 134-141 (biology)

Hyalomma dromedarii canariense

Schulze, P. & Schlottke, E., (1930A), 32-46 (key) (Kanarische Inseln)

Delpy, L., (1936B), 206-245

Kratz, W., (1940A), 510-562 (as syn. of H. dromedarii dromedarii)

Hyalomma dromedarii citripes

Delpy, L., (1936B), 206-245 (n. comb.)

Delpy, L., (1939B), 122-165

Curasson, G., (1947a), 1-462

Kratz, W., (1940A), 510-562 (synonymy) (morphology) (distribution)

Hyalomma dromedarii detritum

Kurchatov, V. I. & Kalmykov, E. S., (1934A), 80

Hyalomma dromedarii dromedarii

Schulze, P. & Schlottke, E., (1930A), 32-46 (key) (Kleinasien, Afrika)

Delpy, L., (1936B), 206-245

Garibaldi, M., (1935A), 664-671 (distribution in Tripolitania & Cirenaica)

Kratz, W., (1940A), 510-562 (synonymy) (morphology) (distribution)

Nemenz, H., (1953A), 61-63 (Camelus dromedarius; between Khanu & Dschas Morian, Belutschistan, Iran)

Schulze, P., (1935A), 178-186

Stella, E., (1938C), 123-124

Tonelli-Rondelli, M., (1930A), 112-124

Tonelli-Rondelli, M., (1931A), 1-10 (cammello; Oasi di Ghadames, Tripolitania)

Tonelli-Rondelli, M., (1932A), 106-108 (cammello; Fezzan)

Tonelli-Rondelli, M., (1932C), 119-125 (cammelli, pecore e cani; Oasi di Tauorga (Tripolitania), Agordat (Eritrea)) [host records not clear]

Tonelli-Rondelli, M., (1932D), 369-373 (Acanthodactylus boskianus; Agedabia)

Tonelli-Rondelli, M., (1932E), 1-10) (cammello; Oasi Di Ghadames, Tripolitania)

Tonelli Rondelli, M., (1935A), 239-252 (Somalia italiana)

Hyalomma dromedarii impressum

Curasson, G., (1947a), 1-462

Hyalomma dromedarii indosinensis

Toumanoff, C., (1944A), 1-220 (*Bos sondaicus*; Indochine)

Hyalomma dromedarii leptosoma

Kratz, W., (1940A), 510-562

Nemenz, H., (1953B), 126 (*Camelus dromedarius*; Iran)

Hyalomma equipunctata

Agrinsky, N. I., (1935A), 73-75 (vector of *Nuttalli equi* in Central Asia)

Agrinsky, N. I., (1937A), 6-7, 8, 9 (transmits equine nuttaliosis)

Matikashvili, N. V., (1939A), 179-221 (distribution in Georgian SSR)

Hyalomma erythraeum

Tonelli Rondelli, M., (1932C), 119-125 (Agordat, Eritrea)

Tonelli Rondelli, M., (1935A), 239-252 (Somalia italiana)

Franchini, G., (1933B), 16-20

Kaiser, M. N., & Hoogstraal, H., (1968C), 1228-1235 (redescription of male, description of female & immature stages) (camels, sheep, goats, cow; French Somaliland, camel, cattle; Somali Republic)

Kratz, W., (1940A), 510-562

Stella, E., (1938A), 135-153 (Eritrea)

Stella, E., (1939A), 64-65 (Eritrea, Ethiopia)

Stella, E., (1940A), 431-435

Tendeiro, J., (1955A), 319-461 (Somalia)

Hyalomma excavatum

Koch, C. L., (1844A), 217-239 (Aegypten)

Koch, C. L., (1847A), 136 pp.

Abbassian-Lintzen, R., (1960A), 43-61 (Iran)

American Geographical Society, (1954B), 1-25 (vector of Q fever) (world distribution)

Anastos, G., (1954C), 170, 171, 172, 173 (cattle; Adaraskand, sheep; Adaraskand, camel; Panjao, Afghanistan and Karachi, Pakistan, free-living; Pirzada, Afghanistan)

Anastos, G., (1956A), 18-19 (Afghanistan)

Angelovski, T., Mihajlov, M., & Mišev, T., (1965A), 91-97 (cattle; Macedonia)

Arthur, D. R., (1966A), 61-84 (ecology)

Babudieri, B., (1954B), 5 pp. (attempted transmission of relapsing fever; negative)

Berge, T. O. & Lennette, E. H., (1953A), 125-143 (Morocco, Spain)

Blanc, G., (1951A), 17-36 (terriers de merion; Fquih ben Salan)

Blanc, G., (1957B), 7-20 (reservoir de virus?)

Blanc, G., [1959B], 14 (retification de nomenclature)

Blanc, G., & Bruneau, J., (1953A), 582-584 (*Oryctolagus cuniculus*; Forest of Nefifik near Casablanca, Morocco)

Blanc, G., & Bruneau, J., (1953B), 579 (Q fever)

Blanc, G., & Bruneau, J., (1954B), 453-456 (vector of Q fever, murine typhus & recurrent fever in Morocco)

Blanc, G. & Bruneau, J., [1955A], 529-530 (& Q fever)

Blanc, G., & Bruneau, J., (1956A), 87-199 (rabbits; infected with Q fever; Forest of Nefifik, Morocco)

Blanc, G. & Bruneau, J., (1956C), 431-434 (isolement du virus de Q fever de deux rongeurs; foret de Nefifik (Maroc))

Brezina, R., (1968A), 851-855 (failure of attempt to infect larvae & nymphs with *Rickettsia prowazeki*)

Hyalomma excavatum. --Continued

Brumpt, E. J. A. & Chabaud, A. G., [1948A], 348-356 (moutons; Camargue, France, lapins (exper.)) (no immunity in rabbit) (longevity)

Buttner, A., (1949A), 186-187 (homme; Experimental Station of Richelieu, France)

Campana-Rouget, Y., (1959A), 209-260 (anomaly)

Campana-Rouget, Y., (1959B), 354-431 (experimental teratology) (anomaly)

Chabaud, A. G., (1950A), 42-47 (artificial nutrition)

Chabaud, A. G., (1950B), 474-479 (infestation of rabbit does not provoke immunity)

Chabaud, A. G. & Choquet, M. T., (1953A), 139-146 (allometric growth)

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Colas-Belcour, J. & Jacquemin, P., (1953A), 3-4 (Ouadi Isseyène, Adjiri, Temen'ta, Fort Gardel, Oued Tazroukou, Col de Tin Taradjeli, Oued Timaksiouine, Aharar, Sahara Alger)

Colas-Belcour, J. & Rageau, J., (1951A), 360-367 (bovins; Tunis, *Meriones shawi*; Carthage, *Psammomys*, terriers; Kébili, gerbilles, terriers; Chahal, dromedaire; Tunis, Tunisie)

Cwilich, R. & Hadani, A., (1963A), 178-180 (hybridization with *Hyalomma marginatum*)

Cwilich, R. & Hadani, A., (1966A), 1038-1039 (hybridization with *H. marginatum*)

Daubney, R., (1957A), 1-27 (horses; Orontes Valley, Syria) (carrier of equine encephalomyelitis virus) (transovarial transmission of equine encephalomyelitis)

Daubney, R. & Mahlau, E. A., (1957A), 584-585 (transovarial transmission of equine encephalomyelitis) (nestling birds, aquatic birds; Syria)

Daubney, R. & Said, M. S., (1951A), 249-260 (cattle, scrotum, perineum, inguinal & axillary regions, neck, ears; Egypt) (natural & exper. vector of *T. annulata*, transstadial transmission) (bionomics)

Delić, S., Petrović, Z., & Rukavina, J., (1958A), 297-316 (cattle, sheep, horses; Bosnia and Hercegovina)

Delpy, L., (1946B), 79-107 (vector of *Theileria annulata*)

Delpy, L., (1946C), 61-93 (key to male & female)

Delpy, L., (1947A), 14-32 (transmission of theileriosis in Iran)

Delpy, L., [1947B], 267-293 (key to male & female)

Delpy, L., (1949A), 97-109 (key to male & female)

Hyalomma excavatum. --Continued

Delpy, L., (1949C), 285-294 (vector of *Theileria annulata* in Iran & Algeria)

Delpy, L., (1952 A), 89-94 (transmits *Theileria annulata* in Mediterranean countries of Europe & Asia)

Euzeby, J. A., (1957B), 601-609

Feldman-Muhsam, B., (1954A), 150-170 (description of Koch's type)

Feldman-Muhsam, B., (1960B), 57-64 (camel, goat, *Meriones crassus*, *Gerbillus calurus*, *Dipodillus*, *Lepus*; Sinai peninsula)

Feldman-Muhsam, B., & Havivi, Y., (1960A), 964 (accessory glands of Gene's organ)

Feldman-Muhsam, B., & Havivi, Y., (1962B), 438-439 (presence of accessory glands of female reproductive system)

Feldman-Muhsam, B. & Kahn, J., (1958A), 23 (variation in laboratory bred ticks)

Feldman-Muhsam, B., & Muhsam, H. V., (1966A), 101-106 (duration of nymphal quiescence)

Feldman-Muhsam, B. & Saturen, I. M., (1961A), 53-61 (distribution in Israel) (cattle, camels, horses, mules, sheep, donkeys; Israel)

Field, H., (1957A), 469 (Little Kapoto, 10 miles south of Kalat, West Pakistan)

Garabedian, G. A., & Djanian, A. Y., (1956A), 313-318 (may be in Lebanon)

Giroud, P., Colas-Belcour, J., Pfister, R., & Morel, P., (1957A), 529-532 (cattle; Casablanca) (souches néorickettsiennes isolated)

Hadani, A., Doljansky, N., Vishinsky, Y., & Kapeller, S., (1966A), 128-132 (transmission of *Leptospira grippotyphosa* to *Meriones tristrami*)

Hadani, A. & Tchernomoretz, I., (1960a), 51-47 (cattle; Israel)

Hadani, A., Tsur-Tchernomoretz, I., Pipano, E., & Senft, Z., (1963A), 35 (vector of *Theileria annulata*)

Hassan, A. A. G., Habib, A., & Issa, G. I., (1958A), (morphology of larvae & nymphs)

Hassan, A. A. G., Habib, A., & Issa, G. I., (1958B), 21-29 (horse, donkey, camel, buffalo, cow; Egypt)

Hassan, A. A. G., Habib, A., & Mahmoud, S. A. Z., & Issa, G. I., (1958A), 31-43 (bacterial flora)

Hoogstraal, H., (1953D), 393-398 (sheep, camels, cattle, gazelle, goats; French Somaliland)

Hoogstraal, H., (1954B), 304-310 (domestic animals especially horses; Anglo-Egyptian Sudan)

Hoogstraal, H., (1954D), 1-8 (medical importance in Near East)

Hyalomma excavatum.--Continued

Hoogstraal, H., (1956B), 1-1101 (key) (cattle; Northern, Khartoum, Kassala, donkeys; Northern, Khartoum, Kassala, horses; Northern, Khartoum, Kassala, Kordofan, Blue Nile, camels; Northern, Khartoum, Kassala, Blue Nile, goats; Northern, Khartoum, Kassala, sheep; Northern, Khartoum, Kordofan, dogs; Khartoum, Anglo-Egyptian Sudan, hares; Anatolia, *Acanthodactylus boskianus*, *Gerbillus g. gerbillus*, *G. p. pyramidum*, *Psammomys o. obesus*, *Meriones c. crassus*, *M. s. shawi*, *Acomys* spp., *Jaculus j. jaculus*, *Lepus capensis* subspp.; Egypt, *P[hoenicurus] phoenicurus* (=*Ruticilla pluvenicurus*); Amara on Tigris River) (distribution, biology, morphololology, ecology, disease ralations (review))

Hoogstraal, H. & Kaiser, M. N., (1957B), 45-51 (camel, *Meriones crassus pallidus*; Bir Abraq, camels & cattle; Ballana, El Dirr, Aswan Province)

Hoogstraal, H. & Kaiser, M. N., (1958A), 7-12 (*Acanthodactylus boskianus asper*; Cairo area)

Hoogstraal, H. & Kaiser, M. N., (1958C), 17-19 (*Gerbillus* (*G.*) *p. pyramidum*; Cairo area)

Hoogstraal, H. & Kaiser, M. N., (1958D), 397-400

Hoogstraal, H. & Kaiser, M. N., (1958E), 51-85 (key) (Egypt)

Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84 (key) (horses, donkeys, cattle, buffaloes, sheep, goats, camels, dogs, *Ovis orientalis* subsp., *Erinaceus europaeus* subsp., *Phoenicurus ochruros phoenicuroides*; Iraq) (Hubbard, 1955A, reported from *Lepus babylonicus* at Baghdad: "we consider this to be *Hyalomma* ?sp.")

Hoogstraal, H. & Kaiser, M. N., (1959A), 243-261 (of Delpy & non-Soviet workers as syn. of *H.* (*H.*) *a. anatolicum* Koch)

Hubbard, C. A., (1955A), 189-191 (*Lepus babylonicus*; Baghdad, cattle; Baghdad)

Kahn, J., (1964A), 123-137 (chromosomes)

Karib, E. A., & Yagi, A. I., (1963A), 6-11 (control)

Karrar, G., (1960A), 1-10

Köhler, G., Hoffmann, G., Janitschke, K., & Wiesenhütter, E., (1967A), 375-381 (Dromedar, Rind, Schaf, Ziege, Pferd, Feldhase, Wüstenmaus, Vogel; Syria)

Kratz, W., (1940A), 510-562 (=*anatolicum excavata*)

Kurtpinar, H., (1954A), 1-112 (*Bos taurus*, *Equus caballus*, *Bos bubalis*, *Ovis aries*, *Capra hircus*, *Camelus dromedarius*; Turkey) (morphology, biology, hosts, distribution and medical importance)

Hyalomma excavatum.--Continued

Kurtpinar, H., (1956a), 3226-3232 (cattle; Erzurum, Kars & Ağri, Turkey)

Le Gac, P., Giroud, P. & Colas-Belcour, J., (1958A), 35-38

Leiper, J. W. D., (1957A), 1-28 (sheep, buffalo, goats, cattle, horses, pigs, donkeys, camel, gazelle, dog; Iraq)

Mikačić, D., (1961A), 305-310 (morphology)

Mimioğlu, M., (1954A), 20-34 (horses, cattle sheep; Turkey)

Misselijn, G., Karcher, D., Keyser, F. de, & Van Sande, M., (1960A), 127-133 (studies on hemolymph proteins)

Morel, P. C., (1958A), 153-189 (not yet found in French West Africa but probably present in northern Mauritanie & Niger)

Morel, P. C., (1959C), 552-555 (bovins, herbes, sanglier; Camargue, herbes; Banyuls, lapins; terrier; Var, France)

Nagar, S. K., (1962A), 58-61 (syn.: *Hyalomma aegyptium* f. *typica* (L.) of Sharif, 1928) (cattle, horse, donkey, pig, camel, sheep, Delhi State, India)

Neitz, W. O., (1956F), 56-111 (syn. *H. anatolicum* Koch, according to Delpy, 1949 and Feldman-Mühsam, 1954) (transmits *Gonderia annulata*)

Nemenz, H., (1967A), 191-195 (*Homo*; Turkey)

Neumann, L. G., (1899B), 1-800 (as syn. of *H. aegyptium*)

Neumann, L. G., (1901A), 249-372 (=*H. aegyptium*)

Oliver, J. H., (1967C), 417-439 (chromosomes)

Parrish, D. W., (1961A), 91-92 (cattle, horse, water buffalo, goat, camel; Turkey)

Penso, G., [1964A], 607-619 (vector of Q fever, Italy)

Prada, J. de, Gil Collado, J., & Mingo Alsina, J. L., (1951A), 1-35

Rechav, Y., (1968A), 135-138 (effect of delayed mating on feeding time & oviposition)

Said, M. S., (1957A), 21-23 (sheep; Wadi el Natroun, Egypt)

Saiz Moreno, L. & Pastor Pascual, A., [1954a], 20-39

Sande, M. van, & Karcher, D., (1960A), 1103-1104 (species differentiation by hemolymph electrophoresis)

Hyalomma excavatum. --Continued

Santos Dias, J. A. T., (1954A), 361-439 (Bos indicus; India Portuguesa)

Santos Dias, J. A. T., (1958A), 459-563 (Hessarek, horse, cow; Bagdag, horse; Damas, sheep)

Santos Dias, J. A. T., (1958D), 1-32 (Port Said)

Santos Dias, J. A. T., (1959C), 1-16 (Qalat (Afganistão), Darountah (Perto de Djelalab, Afganistão), na gruta Kelidan (Kouh-Bibtcheh Baran, a norte de Farah, Afganistão, Kadjahkai (noroeste de Qandahar, Afganistão, Bos indicus; Kurduvadi (Deccan, Industão))

Santos Dias, J. A. T., (1961A), 1-18 (Afghanistan)

Santos Dias, J. A. T., (1963B), 5-19

Senevet, G., (1922B), 393-418

Starkoff, O., (1956E), 189-191 (anomaly)

Starkoff, O., (1957A), 97-104 (Bos taurus, Ovis aries, Capra hircus; Sicilia)

Stoker, M. G. P., & Marmion, B. P., (1955A), 781-806 (Rickettsia burneti isolated in Mediterranean region)

Tadros, G., & Nada, S.M., (1965A), 321-334 (buffaloes; Egypt) (control)

Tarshis, I. B., (1967A), 210-237 (control)

Taylor, R. M., Kingston, J. R. & Riek, F., (1959A), 529-556 (Q fever)

Tendeiro, J., (1955A), 319-461 (morphology) (Camelus dromedarius, pele; Tripolitana)

Theodor, O & Costa, M., (1967A), 1-120 (Acomys mystacinus, A. cahirinus, Meriones tristrami, M. crassus, Gerbillus dasyurus, G. g. gerbillus, Lepus europaeus; Israel)

Théodoridès, J., (1951A), 155-156 (under stone; Madeloc, Banyuls, under stone near a Buthus occitanus; Col de la Baillaurie)

Théodoridès, J., (1953b), 753-756 (massif de Madeloc près Banyuls)

Tsur-Tchernomoretz, I., Hadani, A., and Pipano, E., (1960A), 182-185, 236-244

Tsur-Tchernomoretz, I., Hadani, A., & Pipano, E., (1963A), 34-35 (exper. vector of Nuttallia dunii)

Tsur-Tchernomoretz, I., Hadani, A., Pipano, E., Cwilich, R., Senft, Z., & Cohen, R., (1964A), 164-167 (cattle; Beisan Valley, Israel)

Hyalomma excavatum. --Continued

Zarnea, G. & Novac, S., (1961a), 473-479

Zhmaeva, Z. M. & Pchelkina, A. A., (1966A), 95-96

Zumpt, F., (1960B), 135-142 (key)

Hyalomma excavatum x Hyalomma marginatum

Ċwilich, R. & Hadani, A. (1963A), 178-180 (Meriones tristrami shawii (exper.), rabbit (exper.))

Hyalomma excavatum lusitanicum

Stoker, M. G. P., & Marmion, B. P., (1955A), 781-806 (Rickettsia burneti isolated in Mediterranean region)

Hyalomma fabricii

Koch, C. L., (1844A), 217-239 (n. comb.)

Koch, C. L., (1847A), 136 pp. (Aegypten)

Kratz, W., (1940A), 510-562 (description insufficient)

Neumann, L. G., (1899B), 1-800 (as syn. of H. aegyptium)

Neumann, L. G., (1901A), 249-372 (= H. aegyptium)

Hyalomma fezzanensis

Tonelli-Rondelli, M., (1935A), 239-252 (Fezzan, Ubari)

Feldman-Muhsam, B., (1960B), 57-64

Kratz, W., (1940A), 510-562 (key) (morphology) (Libyen)

Stella, E., (1938C), 123-124 (Gicherra, Ubari, Libya)

Tendeiro, J., (1955A), 319-451 (Ubari, Fezzan)

Hyalomma forskaelii

Koch, C. L., (1844A), 217-239

Koch, C. L., (1847A), 136 pp. (Aegypten)

André, M., (1935D), 197-200 (= Ixodes forskaeli)

Kratz, W., (1940A), 510-562 (=Argaside)

Neumann, L. G., (1901A), 249-372

Hyalomma franchinii

Hoogstraal, H. & Kaiser, M. N., (1958D), 397-400 (camels; Hammam, Egypt, Lybia, cattle; Egypt, sheep; Egypt & Lybia, land tortoise; Lybia, *Acanthodactylus boskianus asper*, *Acanthodactylus s. scutellatus*, *Agama mutabilis*, *Acomys russatus*) (Siwa Oasis, Salum, Bir Bosslanga near Salum, Mersa Matruh, El Alamein, El Hammam, El Amiriya, Wadi Natroun all Western Desert Governorate, Giza Pyramids, Giza, Kirdasa, Abu Rawash, El Mansuriya, all Giza Province, El Arish & St. Catherine's Monastery, Sinai Governorate, Cyrenaica, Lybia, Tauorga Oasis, Tripolitana) (morphology) (n. rank)

Hoogstraal, H. & Kaiser, M. N., (1958E), 51-85 (key) (Egypt)

Hoogstraal, H. & Kaiser, M. N., (1959A), 243-261

Hoogstraal, H. & Kaiser, M. N., (1960B), 445-457 (camel, sheep, tortoise; Libya)

Cwilich, R. & Hadani, A., (1962A), 132-136 (beef cattle; Karei Na'aman farm, Haifa, *Acanthodactylus schreiberi* (exper.), *Testudo graeca* (exper.), rabbit (exper.)) (life cycle)

Hyalomma glabrum

Feldman-Muhsam, B. & Kahn, J., (1958A), 23 variation in laboratory bred ticks)

Feldman-Muhsam, B. & Saturen, I. M. (1961A), 53-61 (Israel)

Theiler, G., (1956A), 239-269 (distribution in South Africa)

Theiler, G., (1964A), 284-300 (ecology & distribution)

Hyalomma gracilentum

Santos Dias, J. A. T., (1958A), 459-563 (n. comb.)

Hyalomma grossum

Koch, C. L., (1844A), 217-239 (Kleinasien)

Koch, C. L., (1847A), 136 pp. (Kleinasien)

Kratz, W., (1940A), 510-562 (=*anatolicum*)

Feldman-Muhsam, B., (1954A), 150-170

Neumann, L. G., (1899B), 1-800 (as syn. of *H. aegyptium*)

Hyalomma grossum. --Continued

Neumann, L. G., (1901A), 249-372 (Somalia)

Neumann, L. G., (1907C), 17-30 (Sjostedt's Expedition)

Neumann, L. G., (1911C), 1-169 ("probablement *Hyalomma syriacum*")

Paoli, G., (1916A), 269-297

Pocock, R. I., (1900A), 48-55

Senevet, G., (1922B), 393-418

Hyalomma hippopotamense

Neumann, L. G., (1906A), 195-219 (n. comb.)

Neumann, L. G., (1911C), 1-169 (*Hippopotamus amphibius*; Afrique du Sud)

Bedford, G. A. H., (1926A), 705-817 (South Africa)

Bedford, G. A. H., (1932B), 223-523

Bequaert, J. C., (1931A), 209-251

Castellani, A. & Chalmers, A. J., (1910A), 1-1242

Castellani, A. & Chalmers, A. J., (1913a), 1-1747

Castellani, A. & Chalmers, A. J., (1919A), 1-2436

Chodziesner, M., (1924A), 505-572

Delpy, L., (1946C), 61-93 (key to male & female)

Delpy, L., [1947B], 267-293 (key to male & female)

Dönitz, W., (1907C), 1-127

Dönitz, W., (1910A), 397-494

Ewing, H. E., (1929d), 1-225

Howard, C. W., (1908B), 73-169 (key) (morphology) (*Hippopotamus amphibius*; South Africa, East Africa)

Jacob, E., (1924B), 309-372

Kratz, W., (1940A), 510-562

Senevet, G., (1922B), 393-419

Stella, E., (1940A), 431-435

Stella, E., (1940a), charts [1-2]

Hyalomma hippopotamense. --Continued

Strong, R. P. & Shattuck, G. C., (1930A), 210-461 (Hippopotamus a. amphibius; Liberia)

Hyalomma hispanicum

Murray, A., [1877A], 185-204

Bacelar, A., (1928a), 169-203

Chodziesner, M., (1924A), 505-572

Delpy, L., (1936B), 206-245

Delpy, L., (1939C), 166-177

Neumann, L. G., (1899B), 1-800 (as syn. of H. aegyptium)

Hyalomma hispanum

Koch, C. L., (1844A), 217-239 (Portugal, Spanien)

Koch, C. L., (1847A), 136 pp. (Spanien, Portugal)

Frauenfeld, G. R., (1867A), 425-502

Neumann, L. G., (1901A), 249-372 (= H. aegyptium)

Pavesi, P., (1880A), 283-388 (Island Galita, Gerba)

Senevet, G., (1922B), 393-418

Hyalomma hussaini

Sharif, M., (1928A), 217-344 (bullock; Central Provinces, Bihar & Orissa, cattle; Bihar & Orissa, Central provinces, cow; Bihar & Orissa, heifer; Central Provinces, calves; Madras Presidency, buffalo; Bihar & Orissa, Central Provinces, Madras Presidency, goat; Bihar & Orissa, Central Provinces, dog; Bihar & Orissa, Central Provinces, bear; Bihar & Orissa, nilgai; Bihar & Orissa, Central Provinces, horse, mare; Bihar & Orissa, Central Provinces, pony; Central Provinces)

Sharif, M., (1930A), 107-112 (anomaly)

Sharif, M., (1938A), 353-366 (cattle, dog, horse, goat; India)

Campana-Rouget, Y., (1959B), 354-431 (anomaly)

Feldman-Muhsam, B., (1957A), 46-59 (redescription; key)

Hiregaudar, L. S., (1968B), 7-8 (cattle, buffalo, sheep, goats, horse; Gujarat State)

Hyalomma hussaini. --Continued

Hoogstraal, H., (1956B), 1-1101 (valid species) (key) (morphology)

Hoogstraal, H., Kaiser, M. N., Ormsbee, R. A., Osborn, D. J., Helmy, I., and Gaber, S., (1967A), 391-400 (key)

Kaiser, M. N. & Hoogstraal, H., (1964A), 257-286 (key) (synonymy) (sheep; Pakistan, India, goat, buffalo; India, cattle; India, Burma)

Kratz, W., (1940A), 510-562 (key)

Mitchell, C. J., Hoogstraal, H., Schaller, G. B., & Spellett, J. J., (1966A), 113-124) (brahma cow; Kanha National Park)

Nagar, S. K., (1963A), 40-45 (key) (Delhi)

Pomerantsev, B. I., (1936A), 5-32 (morphology)

Santos Dias, J. A. T., (1947C), 5-30

Santos Dias, J. A. T., (1954A), 361-439 (cão, Bos indicus, [Capra hircus]; India Portuguesa)

Santos Dias, J. A. T., (1955H), 449-461 (to subgenus Delpyiella)

Santos Dias, J. A. T., (1959C), 1-16 (gruta Kelidan (Kouh-Bibtcheh Baran, a norte de Farah, Industão), Homo sapiens; Kanhéry (Ilha de Salcete, Bombaim, Industão), Bos indicus; Kurduvadi (Deccan, Industão))

Schulze, P., (1935D), 1-40

Schulze, P., (1942A), 379-419

Schulze, P., (1942B), 630-658 (morphology)

Sen, P., (1938A), 133-147 (Bos indicus, B. bubalis, Canis familiaris, Capra hircus, Camelus dromedarius, Melursus ursinus; India)

Singh, K. R. P. & Dhanda, V., (1965A), 636-651 (description & keys to immature stages) (Rattus r. rufescens; Pashan)

Hyalomma hussaini brevipunctata

Sharif, M., (1928A), 217-344 (dog; Madras Presidency, Bihar and Orissa, Central Provinces, Cervus unicolor, C. axis; Bengal, tiger, antelope, host unknown; Bihar and Orissa, bullock; Bihar and Orissa Central Provinces, Madras Presidency, cattle, calf, cow; Central Provinces, Bombay Presidency, goat; Central Province, all in India)

Hyalomma hussaini brevipunctata. --Continued

Sharif, M., (1938A), 353-366 (cattle, dog, goat; India)

Feldman-Muhsam, B., (1957A), 46-59 (sp. inq.)

Kratz, W., (1940A), 510-562 (key)

Sen, P., (1938A), 133-147 (*Bos indicus*, *Capra hircus*, *Cervus unicolor*, *Canis familiaris*, *Felis tigris*; India)

Hyalomma iberum

Kratz, W., (1940A), 510-562 (key) (morphology) (Spanien) (n. comb.)

Feldman-Muhsam, B., (1960B), 57-64

Hyalomma impeltatum

Kratz, W., (1940A), 510-562 (key) (morphology) (Nord- und Westafrika) (n. rank)

Abbassian-Lintzen, R., (1961A), 546-559 (camels; Jask, Chahbahar, Iranshahr, Saravan, Zahedan areas, cattle; Jask, Chahbahar, Saravan areas, cow; Iranshahr & mountainous Jiroft areas, donkey; Chahbahar & Saravan areas, sheep; Iranshahr & Saravan areas, horse; mountainous Jiroft areas, Iran) (distribution in relation to climatic conditions)

Aeschlimann, A., (1967A), 281-405 (zébu; Gagnoa, Tiébissou, mouton; Abengourou, Ivory Coast; imported)

Feldman-Muhsam, B., (1960B), 57-64 (*Acomys dimidiatus*, *Gerbillus calurus*, *Lepus*; Sinai peninsula)

Feldman-Muhsam, B. & Saturen, I. M., (1961A), 53-61 (camels; Israel)

Hassan, A. A. G., Habib, A., & Issa, G. I., (1958B), 21-29 (cow; El Faium, Egypt)

Hoogstraal, H., (1956B), 1-1101 (key) (cattle; Kassala, Kordofan, Darfur, Khartoum, Anglo-Egyptian Sudan, Magadi & Shombole, Kenya, donkeys; Kassala, Darfur, camels; Kordofan, Darfur, horses; Darfur, sheep; Istambul abbattoir, Northern Frontier District, Kenya, rhinoceros & wildebeest; Mto-wa-Mbu, Tanganyika, gazelles; Egypt, wild pig; Eritrea, hares & *P[hoenicurus] phoenicurus* (=*Ruticilla pluvenicurus*); Amara, Iraq; *Gerbillus g. gerbillus*, *G. p. pyramidum*, *Jaculus j. jaculus*, *Psammomys o. obesus*, *Lepus capensis aegypticus*; Egypt) (morphology, distribution, biology, ecology (review))

Hyalomma impeltatum. --Continued

Hoogstraal, H., (1961E), 231-248 (unsuccessful attempt to infect with *Hepatozoon balfouri*) (*Jaculus j. jaculus* (exper.)

Hoogstraal, H., (1962H), 123-127 (unsuccessful attempt to infect with *Hepatozoon balfouri*)

Hoogstraal, H., (1965A), 627-629 (host unkown; in sand, Khor Musa Pascha, Egypt)

Hoogstraal, H. & Kaiser, M. N., (1957B), 45-51 (camel; Bir Abraq)

Hoogstraal, H. & Kaiser, M. N., (1958A), 7-12 (*Acanthodactylus boskianus asper*; Cairo area) (seasonal distribution)

Hoogstraal, H. & Kaiser, M. N., (1958B), 12-16 (*Oenanthe isabellina*; near Cairo)

Hoogstraal, H., & Kaiser, M. N., (1958C), 17-19 (seasonal distribution) (*Gerbillus* (*G.*) *p. pyramidum* Cairo area)

Hoogstraal, H. & Kaiser, M. N., (1958E), 51-85 (key) (Egypt)

Hoogstraal, H., and Kaiser, M. N., (1958F), 58-84 (cattle, horse, camel, sheep, goats, *Lepus* sp., *Capra hircus aegagrus*, *Erinaceus europaeus*; Iraq)

Hoogstraal, H. & Kaiser, M. N., (1960B), 445-457 (sheep, cattle, camel, horse, goat; Libya)

Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Gaber, S. & Guindy, E., (1961A), 197-212 (*Oenanthe isabellina*; migrating through Egypt)

Kaiser, M. N. & Hoogstraal, H., (1963A), 130-139 (sheep; Afghanistan)

Kaiser, M. N. & Hoogstraal, H., (1964A), 257-286 (sheep; Pakistan)

Kaiser, M. N., & Hoogstraal, H., (1968C), 1228-1235 (French Somaliland, Somali Republic)

Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522 (cattle, camels, donkeys, sheep, goats, *Gazella* sp.; Kassala Province, Sudan)

Hyalomma impeltatum. --Continued

Köhler, G., Hoffmann, G., Janitschke, K., & Wiesenhütter, E., (1967A), 375-381 (Dromedar, Schaf, Ziege; Syria)

Lamontellerie, M., (1960B), 751-757 (boeuf; Cercle de Sikasso, République soudanaise)

Misselijn, G., Karcher, D., Keyser, F. de, & Van Sande, M., (1960A), 127-133 (studies on hemolymph proteins)

Morel, P. C., (1958A), 153-189 (mouton, zébu; Mauritanie, Sénégal, Soudan Francais, Niger, dromadaire; Mauritanie, Sénégal, Niger, âne, chèvre, gazelle korine & hérisson; Mauritanie & Sahara, cheval; Mauritanie, Niger, mouflon & homme; Sahara, oryx; Soudan Francais, caracal, chien & lièvre; Niger; also reported from Dahomey & Cote d'Ivoire (abattoirs), Rio de Oro, Haute Volta, Lybie) (biology, hygrophily)

Morel, P. C., (1959E), 1-63 (zébus; Abidjan abattoirs (from Mopti & Niafunké, Ivory Coast)

Morel, P. C. & Graber, M., (1961A), 199-203 (zébu, dromadaire, cheval, âne, porc, gazelle dama; Tchad)

Morel, P. C. & Magimel, J., (1959A), 53-58 (dromadaire, bovins; Tchad)

Morel, P. C. & Mouchet, J., (1958A), 69-111 (bovins; Cameroun)

Morel, P. C. & Mouchet, J., (1965A), 477-496 (Cameroun)

Nemenz, H., (1962A), 111-113

Said, M. S., (1957A), 21-23 (Wadi el Natroun, Egypt)

Sande, M. van, & Karcher, D., (1960A), 1103-1104 (species differentiation by hemolymph electrophoresis)

Stewart, D. R. M., (1963A), 103-118 (ground at Wadi Mitan, *Oryx leucoryx*; southern Arabia)

Walker, J. B., (1955B), 74-75

Walker, J. B., [1957A], 33-34 (sheep; Tanganyika)

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (cattle, *Diceros b. bicornis*, *Connochaetes taurinus hecki*, *C. t. albojubatus*; Tanzania)

Hyalomma impeltatum impeltatum.

Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84 (key) (horse, cattle, camel, sheep, goats, *Lepus* sp., *Capra hircus aegagrus*, *Erinaceus europaeus* subsp.; Iraq)

Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322 (dog; Ta'izz, dom. sheep; Hodeida & Ta'izz, domestic cattle; Hodeida, Ta'izz & Sa'na, Yemen, domestic camels; Hodeida, Ta'izz & Sa'na, Yemen & Damman, Saudi Arabia)

Hyalomma impressum

Koch, C. L., (1844A), 217-239 (Senegal)

Koch, C. L., (1847A), 136 pp. (Senegal)

Adler, S., & Feldman-Muhsam, B., (1948A), 95-101) (key) (Palestine)

Aeschlimann, A., (1967A), 281-405 (mouton; Abengourou, boeufs; Abengourou, Man, Bouna, Ivory Coast; probably imported)

Bedford, G. A. H., (1926A), 705-817 (equine, cattle, sheep, goats, dogs, cats, hares, ostriches, man, rats, mice; South Africa)

Chodziesner, M., (1924A), 505-572

Delpy, L., (1938A), 298-300

Delpy, L., (1946B), 79-107 (vector of *Theileria annulata*)

Delpy, L., (1946C), 61-93 (key to male & female)

Delpy, L., [1947B], 267-293 (key to male & female)

Delpy, L., (1949A), 97-109 (key to male & female)

Delpy, L., (1949B), 464-494 (synonymy)

Elbl, A. & Anastos, G., (1966D), 1-412 (key) (biology) (ecology) (morphology) (distribution in central Africa) (bovines; Sakania & Lukangaba, Katanga Province, Congo, *Phacochoerus aethiopicus*; Africa)

Feldman-Muhsam, B., (1954A), 150-170 (description of Koch's type)

Hyalomma impressum. --Continued

Floyd, T.M., & Hoogstraal, H., (1956A), 119-128 (attempted isolation of Salmonella unsuccessful) (cattle; Cairo abbatoir)

Hoogstraal, H., (1954B), 304-310 (domestic animals; Anglo-Egyptian Sudan)

Hoogstraal, H., (1956B), 1-1101 (key) (cattle & camels; Darfur, Kordofan) (morphology, distribution (review))

Hoogstraal, H. & Kaiser, M. N., (1958E), 51-85 (Egypt; from Sudan, not established)

Janisch, M., (1959A), 103-110 (distribution in Hungary)

Kratz, W., (1940A), 510-562

Lamontellerie, M., (1960B), 751-757 (probably present in Cercle de Sikasso, République soudanaise)

Mihalyi, F., (1963A), 393-400 (Hungary)

Mikačić, D., (1966A), 1047-1048 (Yugoslavia)

Morel, P. C., (1958A), 153-189 (dromadaire; Niger, zébus & phacochère; Soudan Francais, cheval; Sénégal; also reported from Cote d'Ivoire & Dahomey (abattoirs), Haute Volta, Tchad)

Morel, P. C., (1959E), 1-63 (zébu (imported); abattoirs of Bouaké, boeuf; Ndana, Ivory Coast)

Morel, P. C. & Finelle, P., (1961A), 191-197 (Centrafrique)

Morel, P. C. & Graber, M., (1961A), 199-203 (dromadaire; Tchad)

Morel, P. C. & Magimal, J., (1959A), 53-58 (bovins; Tchad & Cameroun)

Morel, P. C. & Mouchet, J., (1958A), 69-111 (porc, zébu; Cameroun)

Morel, P. C. & Mouchet, J., (1965A), 477-496 (Cameroun)

Oudemans, A.C., (1931a), 272-280 (*Diceros bicornis*)

Hyalomma impressum. --Continued

Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133 ([zebu])

Rageau, J., (1951A), 441-446 (boeuf; Cameroun)

Rageau, J., [1954B], 1090-1098 (zebu, porc, bovidés; Cameroun)

Rousselot, R., (1951A), 307-309 (boeuf; Soudan & Oubangui-Chari, mouton, dromadaire; Soudan)

Rousselot, R., (1953B), 135 pp.

Santos Dias, J. A. T., (1958A), 459-563 (French West Africa & Hessarek, pig; Yaundé)

Tendeiro, J., (1955A), 319-461 (morphology)

Wagner, O., (1941B), 233-237

Wilson, S. G., (1950B), 415-428 (seasonal distribution) (cattle, sheep, eland, buffalo, lion, ant-bear, *Lepus whytei*; Nyasaland)

Hyalomma impressum albiparmatum

Schulze, P. & Schlottke, E., (1930A), 32-46 (key) (Ostafrika)

Daubney, R., (1937A), 55-100 (Kenya)

Kratz, W., (1940A), 510-562 [on explanation of figs., given as *H. albiparmatum* P. Sch.] (n. rank)

Lewis, E. A., (1932A), 175-182

Hyalomma impressum brunneiparmatum

Schulze, P., & Schlottke, E., (1930A), 32-46 (key) (Togo)

Hoogstraal, H., (1956B), 1-1101 (synonymy)

Kratz, W., (1940A), 510-562 (Togo)

Hyalomma impressum impressum

Schulze, P., & Schlottke, E., (1930A), 32-46 (key) (Senegal)

Kratz, W., (1940A), 510-562 (key) (morphology) (Senegal)

Pandazis, G.P., (1947A), 71-182 (Equus caballus; Greece)

Tonelli-Rondelli, M., (1930A), 112-124 (Potamochaerus hassama)

Hyalomma impressum luteipes

Schulze, P., & Schlottke, E., (1930A), 32-46) (key) (Sudan)

Kratz, W., (1940A), 510-562 (morphology) (Sudan)

Hyalomma impressum nitidum

Schulze, P., & Schlottke, E., (1930A), 32-46 (key) (Kamerun) (n. rank)

Kratz, W., (1940A), 510-562 (morphology) (Garua, Kamerun) (key)

Stella, E., (1940A), 431-435

Hyalomma impressum nitidum brevipes

Schulze, P. & Schlottke, E., (1930A), 32-46

Hyalomma impressum near planum

Daubney, R., (1937A), 55-100 (transtadial transmission of East Coast Fever) (vector of Theileria dispar) (exper. vector of T. parva)

Daubney, R., (1938A), 21-33

Fotheringham, W., & Lewis, E. A., (1937A), 503-523 (nymphs & adults transmit Theileria parva)

Lewis, E. A., and Fotheringham, W., (1941A), 251-277

Neitz, W. O., (1956F), 56-111 (transmits Theileria parva)

Hyalomma impressum near planum.--Continued

Neitz, W. O., (1956F), 56-111 (= ?H. transiens Schulze according to G. Theiler; = H. truncatum Koch according to Feldman-Mühsam, 1954) (transmits Gonderia annulata and Theileria parva)

Hyalomma impressum planum

Mulligan, E. J., (1938A), 1-121 (Kenya)

Kratz, W., (1940A), 510-562 (morphology) (Ostafrika) (key)

Hyalomma impressum planum rhinocerotis

Kratz, W., (1940A), 510-562 (morphology) (Deutsch-Ostafrika)

Hyalomma impressum rufipes

Schulze, P., & Schlottke, E., (1930A), 32-46) (key) (Bes. Sudafrika) (n. rank)

Daubney, R., (1937A), 55-100 (Kenya)

Delpy, L., (1949A), 97-109 (key to male & female)

Gambles, R. M., (1951A), 39, 57 (cattle; Nigeria)

Kratz, W., (1940A), 510-562 (key) (morphology) (Süd-, Südwest- und Ost-Afrika)

Mettam, R. W. M., (1950A), 58-79 (Nigeria)

Mikačić, D., (1961A), 305-310 (morphology)

Santos Dias, J. A. T., (1950A), 113-170 (gado bovino)

Schulze, P., (1932D), 508-533

Schulze, P., (1935D), 1-40

Schulze, P., (1941A), 491-534 (Haller's organ)

Schulze, P., (1951A), 289-324

Stella, E., (1940A), 431-435 (Eritrea, Harrar, Galla, Somalia)

Hyalomma impressum rufipes. --Continued

Theiler, G., (1943B), 1-55 (all domestic stock, dogs; Portuguese East Africa; vector of Dermacentroxenus rickettsi conori)

Theiler, G., (1943C), 51-120 (bovinos; Africa oriental portuguesa)

Tonelli-Rondelli, M., (1931A), 1-10 (Agordat)

Tonelli-Rondelli, M., (1932C), 119-125 (cani e pecore; Agordat, Eritrea) [host records not clear]

Tonelli Rondelli, M., (1935A), 239-252 (Somalia italiana)

Unsworth, K., (1949A), 71-72 (Nigeria)

Unsworth, K., (1952A), 331-336 (cattle; Nigeria)

Hyalomma impressum transiens

Schulze, P., & Schlottke, E., (1930A), 32-46 (key) (Mittel- und Südafrika) (n. rank)

Campana-Rouget, Y., (1959B), 354-431 (anomaly)

Daubney, R., (1937A), 55-100 (Kenya)

Delpy, L., (1949A), 97-109 (partim, as syn. of H. transiens Delpy, 1949) (key to male & female)

Gambles, R. M., (1951A), 39, 57 (cattle; Nigeria)

Kratz, W., (1940A), 510-562 (key) (morphology) (distribution)

Le Roux, P. L., (1947h), 5-7 (cattle, african buffalo)

Mettam, R. W. M., (1950A), 58-79 (Nigeria)

Santos Dias, J. A. T., (1947C), 5-30 (anomaly)

Santos Dias, J. A. T., (1950B), 155-197 (cabrito, cavalo; Angola)

Sousa Dias, V., (1950A), 127-280 (bois, cavalos, ovelhas, lebres; Angola)

Stella, E., (1940A), 431-435 (Eritrea, Somalia)

Theiler, G., (1943B), 1-55 (all domestic stock, dogs; Portuguese East Africa; vector of Dermacentroxenus rickettsi conori)

Hyalomma impressum transiens. --Continued

Theiler, G., (1943C), 51-120 (bovinos; Africa oriental portuguesa)

Tonelli-Rondelli, M., (1930A), 112-124

Tonelli-Rondelli, M., (1935A), 239-252 (Fezzan)

Unsworth, K., (1949A), 71-72 (Nigeria)

Unsworth, K., (1952A), 331-336 (cattle; Nigeria)

Wilson, S. G., (1943A), 15-24 (cattle; Nyasaland)

Wilson, S. G., (1946A), 118-125 (seasonal occurrence on cattle in Northern Province, Nyasaland)

Wilson, S. G., (1950C), 16-29 (Uganda)

Hyalomma inermis

Petrović, Z., and Simić, C. P., (1957A), 78-82 (bovins; Yugoslavie)

Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133 ([goat], [sheep], [horse], [cattle], [mouse], [buffalo]; Transcaucasia)

Hyalomma isaaci

Kratz, W., (1940A), 510-562 (key) (morphology) (Nepal) (new rank)

Nagar, S. K., (1962A), 58-61 (as syn. of Hyalomma detritum Schulze)

Santos Dias, J. A. T., (1947C), 5-30

Hyalomma kozlovi

Olenev, N. O., (1931C), 249-261 (Tibet)

Olenev, N. O., (1934B), 367-388 (northern limits)

Kratz, W., (1940A), 510-562 (key) (morphology) (Mongolei, Tibet)

Hyalomma kumari

Sharif, M., (1928A), 217-344 (Hemitragus hylocrius; Cochin State, goat; Bihar and Orissa, Central Provinces, United Provinces, Punjab, tiger; Assam, horse, dog, buffalo, cow, sheep; Bihar and Orissa, United Provinces, cattle; United Provinces, host unknown; Punjab, a mud house; Punjab)

Sharif, M., (1930A), 107-112 (anomaly)

Sharif, M., (1934A), 49-56

Sharif, M., (1938A), 353-366

Campana-Rouget, Y., (1959B), 354-431 (anomaly)

Feldman-Muhsam, B., (1957A), 46-59 (redescription; key)

Hoogstraal, H., Kaiser, M. N., Ormsbee, R. A., Osborn, D. J., Helmy, I., and Gaber, S., (1967A), 391-400 (key)

Kaiser, M. N. & Hoogstraal, H., (1963A), 130-139

Kaiser, M. N. & Hoogstraal, H., (1964A), 257-286 (key) (goat; Pakistan, India, sheep; India, Nepal, host unknown; Afghanistan (1100-1200 mile altitude))

Kratz, W., (1940A), 510-562 (key)

Nagar, S. K., (1963A), 40-45 (key) (Delhi)

Santos Dias, J.A.T., (1947C), 5-30

Sen, P., (1938A), 133-147 (Equus caballus; on saddle, Capra hircus, Bos indicus, B. bubalis, Ovis aries, Canis familiaris, Felis tigris; India)

Singh, K. R. P. & Dhanda, V., (1965A), 636-651 (description & keys of immature stages) (cattle; Kolaba District, Manarashtra, Rattus r. rufescens; Poona District)

Hyalomma latum

Koch, C. L., (1844A), 217-239 (Südafrika)

Koch, C. L., (1847A), 136 pp. (Südafrika)

Bequaert, J., (1932B), 776-783

Kratz, W., (1940A), 510-562 (=Aponomma latum)

Hyalomma latum.--Continued

Neumann, L. G., (1899B), 1-800 (to Amblyomma)

Neumann, L. G., (1901A), 249-372 (= Amblyomma sylvaticum)

Rudow, F., (1870A), 14-20

Hyalomma leachi

Beal, W. P. B., (1920A), 1-54 (transmits canine piroplasmosis)

Theiler, G., (1943c), 51-120 (bovinos, caninos; Africa Oriental Protuguesa)

Hyalomma leptosoma

Schulze, P., (1937G), 181-226 (comparative anatomy)

Hyalomma lewisi

Schulze, P., (1936F), 258-264 (cattle; caudal region; Mpapwa-Distrikt, Tanganyika, Garua, Kamerun)

Daubney, R., (1937A), 55-100 (Kenya)

Feldman-Muhsam, B., (1957A), 46-59 (sp. condemnanda)

Hoogstraal, H., (1956B), 1-1101 (synonymy)

Kratz, W., (1940A), 510-562 (key) (morphology) (Kenya)

Hyalomma longirostre

Neumann, L. G., (1901A), 249-372 (Caracas, Venezuela, porc-épic; Santa-Cruz de Rio Grande do Sul, Cercolabes villosus, Hystrix sp. ?, Muscicapa sp. ?,

Neumann, L. G., (1905A), 225-241

Dönitz, W., (1907C), 1-127

Hyalomma longirostre. --Continued

Hooker, W. A., (1909A), 403-428 (Trinidad, Brazil, Venezuela)

Lahille, F., (1905A), 1-166 (host not indicated) (Rio Grande do Sul, Brazil; strongly possible that it will be discovered in Misiones or Corrientes, Argentina)

Hyalomma lusitanicum

Koch, C. L., (1844A), 217-239 (Portugal)

Koch, C. L., (1847A), 136 pp. (Portugal)

Alves da Cruz, A. A., (1955A), 269-281 (Portugal)

Bacelar, A., (1928a), 169-203

Battelli, C., (1961A), 75-84 (Italy)

Berge, T. O., and Lennette, E. H., (1953A), 125-143 (Morocco)

Blanc, G., [1959B), 14

Charrier, H., (1925A), 469-470

Chodziesner, M., (1924A), 505-572

Colas-Belcour, J., (1931A), 32-66 (moutons; abbatoir, Tozeur, rodent nest; Kébili)

Delpy, L., (1946C), 61-93 (key to male & female)

Delpy, L., [1947B], 267-293 (key to male & female)

Dikmans, G., (1933D), 862-870

Donatien, A., [1955B], 119-190 (transmits *Anaplasma marginale* in South Africa)

Feldman-Muhsam, B., (1954A), 150-170

Feldman-Muhsam, B., (1962A), 211-219 (description of male & female)

Franchini, G., (1927A), 555-558 (Serenli, Somalia)

Franchini, G., (1929C), 131-135 (geographic distribution in Somalia)

Franchini, G., (1929E), 1139-1141 (Somalia)

Hyalomma lusitanicum. --Continued

Frick, G., (1936A), 411-430

Gil Collado, J., (1936A), 8 pp. (Mahon, Colarsaga, Ciutadella (Menorca)

Gil Collado, J., (1938A), 99-109 (*Dama dama*, *Cervus elaphus*; Spain)

Gil Collado, J., (1948A), 389-440 (deer; Spain)

Henning, M. W., (1932A), 1-405

Hoogstraal, H. & Kaiser, M. N., (1959A), 243-261 (*Dama dama*; Portugal, cattle; Italy, Canary Islands, *Oryctolagus cuniculus*; Morocco, sheep, goats; Italy, man; France)

Jacob, E., (1924B), 309-372

Jore d'Arces, P., (1952A), 558-569 (cattle; Algeria)

Kratz, W., (1940A), 510-562

Lamontellerie, M., (1965A), 87-100 (France)

Morel, P. C., (1959C), 552-555 (good species)

Neumann, L. G., (1899B), 1-800 (as syn. of *Hyalomma aegyptium*)

Neumann, L. G., (1901A), 249-372

Pavesi, P., (1880A), 283-388 (Keruan, Gafsa, Tozer, Tameghza (Kerim), Metonia)

Pozo Lora, R., (1953A), 88-90 (toro, cerdo, ciervo; Cordoba, Spain) (transmits fiebre Q to man)

Rageau, J. & Mouchet, J., (1967A), 263-281 (Lapin de garenne; Camargue)

Santos Dias, J. A. T., (1958A), 459-563 (North African cattle)

Schulze, P., (1919A), 189-196 (key)

Schulze, P., (1923A), 99-100 (Algeria)

Schulze, P., (1930f), 22-48

Schulze, P., (1932D), 508-533

Schulze, P., (1936A), 521-527 (Cefalu-Palermo)

Hyalomma lusitanicum. --Continued

Schulze, P., (1938A), 445-495 (comparative anatomy)

Schulze, P., (1942A), 379-419 (tactile organs)

Senevet, G., (1922B), 393-418 (de Tell, Surtout dans la Region du Djurdjura, Bouira, des Hauts-Plateaux, Djelfa, Setif a la lisiere Nord du Sahara, Ouled-Djellal, El-Outaya)

Senevet, G., (1922C), 519-528 (seasonal dynamics) (bovins; Algerie)

Senevet, G., (1925A), 59-63 (description of nymphs)

Senevet, G., (1928A), 35-41

Senevet, G., (1928B), 42-46 (key to larvae)

Senevet, G., (1937A), 1-101 (key) (bovins)

Senevet, G. & Pampiglione, S., (1964A), 400-402 (sur le terrain près d'un abreuvoir; Rogassa, Dromadaire; Ghassoule, lièvre; Géryville, Dromadaire; Ragasse)

Senevet, G., & Ripert, C., (1964A), 73-93 (key to larvae) (Bos domesticus; Algérie)

Senevet, G., and Rossi, P., (1924A), 223-232

Senevet, G., and Rossi, P., (1926A), 298 (Homo)

Sergent, Edm., Donatien, A. L., Parrot, L. M., and Lestoquard, F., (1928C), 846-849 (transmits Anaplasma marginale (exper.))

Starkoff, O., (1958A), 1-385 (Capra hircus, Ovis aries, Bos taurus; Italy) (transmits Coxiella burneti)

Starkoff, O. & Cagnolati, G. C., (1962A), 31-37 (Bos taurus; Italy)

Tendeiro, J., (1955A), 319-461 (morphology) (Bos taurus, Sus scrofa domesticus, Dama dama, Cervus elaphus, Sus scrofa) (Portugal & Espanha)

Tendeiro, J., (1962A), 1-138 (Portugal)

Tonelli-Rondelli, M., (1938B), 233-241

Hyalomma lusitanicum algericum

Schulze, P. & Schlottke E., (1930A), 32-46 (key) (Algier)

Cólâs-Belcour, J., (1931A), 32-66 (moutons; abbatoir; Tozeur, chameaux, Tozeur)

Jordano Barea, D., (1951A), 105-107 (toros; Jean, Cordoba & Sevilla Provinces, Spain)

Kratz, W., (1940A), 510-562

Pozo Lora, R., (1953A), 88-90 (toro, cerdo; Cordoba, Spain)

Senevet, G., (1928A), 35-41

Senevet, G., (1937A), 1-101 (key) (Bos taurus, homme)

Tendeiro, J., (1955A), 319-461

Hyalomma lusitanicum berberum

Senevet, G., (1922B), 393-418 (Tell 'Mébéa, Montenotte, etc.) des Hauts-Plateaux (Djelfa, Guellel, etc.

Schulze, P., (1923A), 99-100 (Algeria)

Senevet, G., and Rossi, P., (1924A), 223-232

Hyalomma lusitanicum cicatricosum

Schulze, P. & Schlottke, E., (1930A), 32-46 (key) (Estremadura, Canaren)

Gil Collado, J., (1938A), 99-109 (Cervus elaphus; El Pardo, Spain)

Kratz, W., (1940A), 510-562 (key) (morphology) (Kanarische Iseln)

Hyalomma lusitanicum depressum

Schulze, P. & Schlottke, E., (1930A), 32-46 (Tunis) (n. rank)

Kratz, W., (1940A), 510-562 (key) (morphology) (Tunesien)

Hyalomma lusitanicum lusitanicum

Schulze, P., & Schlottke, E., (1930A), 32-46 (key) (Iber. Halbinsel)

Kratz, W., (1940A), 510-562 (key) (morphology) (Portugal, Spanien, Balearen, Sizilien, Algerien)

Tonelli-Rondelli, M., (1931A), 1-10

Tonelli-Rondelli, M., (1932E), 1-10 (Pedemontis)

Hyalomma marginatum

Koch, C. L., (1844A), 217-239 (Italien)

Koch, C. L., (1847A), 136 pp. (Italien)

Abramov, I. V., (1949A), 18 (vector of Piroplasma caballi) (horses; Uzbek SSR)

Adler, S., and Feldman-Muhsam, B., (1946A), 95-101

Adler, S., & Feldman-Muhsam, B., (1948A), 95-101 (key) (Palestine)

Agrinsky, N. I., (1937A), 1-9 (transmits Nuttallia equi)

Agrinsky, N. I., (1937B), 39-45

Agrinsky, N. I., (1941A), 56-57 (control by burning pastures) (transmits equine nuttaliasis & piroplasmosis in Central Asia)

Agrinsky, N. I., (1945A), 15-20

Agrinsky, N. I., (1947A), 65 (transovarian passage of Nuttallia equi & Piroplasma caballi)

Agrinsky, N. I. & Galushko, P. G., (1937A), 73-74 (control)

Agrinsky, N. I., & Galushko, P. G., (1937B), 74-76 (control with sodium arsenite)

Agrinsky, N. I. & Galushko, P. G., (1937C), 76-78 (control)

Akhrem-Akhremovich, R. M., (1949B), 3-26 (probable vector of Crimean hemorrhagic fever)

Alekseenko, F. M., (1950A), 147-155 (control)

Hyalomma marginatum. --Continued

American Geographical Society, (1954B), 1-25 (vector of Q fever) (world distribution)

Balashov, Yu. S., (1957D), 137-167 (histological changes in alimentary tract)

Balashov, Yu. S., (1967A), 8-18 (SSSR)

Balditsina, K. S., (1951A), 22-23 (Brucella reservoir)

Batelli, A., (1891A), 78-84

Batelli, A., (1891C), 731-732 (morphology)

Battelli, C., (1961A), 75-84

Becklund, W. W., (1968A), 622-628 (horse; New York from Spain)

Berge, T. O., and Lennette, E. H., (1953A), 125-1431 (Spain)

Berlese, A., (1888), fasc. 47 (2), 1-2

Berlese, A., (1888), fasc. 47 (3)

Berlese, A., (1888), fasc. 55 (3)

Berlese, A., (1888), fasc. 55 (10)

Bernadskaya, Z. M., (1938A), 18-35

Bernadskaya, Z. M., (1939C), 31-36 (morphology of larvae and nymphs)

Blagoveshchensky, D. I., (1937A), 11-84 (man, cattle, ram, camel; Kazakhstan)

Bodenheimer, F. S., (1937A), 1-286 (chameau, boeuf, chien, âne, chévre, cheval, mulet, mouton, hérisson, agame, homme; Palestine)

Bogoroditsky, A. V., (1937A), 27-32 (control in Uzbekistan)

Bray, R. S., (1964A), 238-315 (may transmit Theileria) (West Africa)

Brinck, P., Svedmyr, A., & Zeipel, G. von, (1965A), 88-99 (Anthus trivialis; Ottenby)

Buitendijk, A. M., (1945A), 281-286 (Corsica)

Canestrini, G., (1890A), 427-540

Černý, V., (1964A), 414-417) (key) (Germany)

Hyalomma marginatum. --Continued

Chumakov, M. P., (1948A), 268-271 (virus of Crimean haemorrhagic fever naturally acquired and preserved between epidemics)

Čvjetanović, V., (1956B), 589-595 (sheep, cattle, horses, Dalmatia) (temporal distribution) (Dalmatia)

Cwilich, R. & Hadani, A., (1963A), 178-180 (Meriones tristrami shawii (exper.), rabbit (exper.)) (Hybridization with Hyalomma excavatum)

Cwilich, R., & Hadani, A., (1966A), 1038-1039 (X H. excavatum)

Deiana, S., and Arru, E., (1960d), 145-148

Delpy, L. (1937C), 225-264

Delpy, L., (1949A), 97-109 (key to male & female)

Emchuk, E. M., (1949A), 86-93 (Kiev Oblast)

Enigk, K., (1943A), 209-240 (exper. transmission of Nuttallia equi & Piroplasma caballi) (distribution)

Enigk, K., (1944A), 88-93 (exper. transmission of Piroplasma canis)

Enigk, K., (1944B), 58-80 (vector of Nuttalli equi & Piroplasma caballi) (distribution) (overwintering)

Enigk, K., (1947B), 75-81 (distribution in south & southeast Europe)

Enigk, K., (1951A), 401-410

Evenchik, Z., (1964A), 302-310

Feldman-Muhsam, B., (1948A), 138-147 (larvae and nymphs)

Feldman-Muhsam, B., (1948B), 138-147 (morphology) (camels & cattle; Palestine, hedgehogs (exper.))

Feldman-Muhsam, B., (1954A), 150-170

Feldman-Muhsam, B., (1960B), 57-64 (camel, Lepus; Sinai peninsula)

Feldman-Muhsam, B. & Kahn, J., (1958A), 23 (variation in laboratory bred ticks)

Feldman-Muhsam, B., & Muhsam, H. V., (1965A), 832-833 (sex differences in duration of nymphal quiescence)

Hyalomma marginatum. --Continued

Feldman-Muhsam, B., & Muhsam, H. V., (1966A), 101-106 (duration of nymphal quiescence)

Feldman-Muhsam, B. & Saturen, I. M., (1961A), 53-61 (Israel)

Field, H., (1957A), 469 (Koh-e-Murid, 2 miles south of Turbat in Mekran, West Pakistan)

Galuzo, I. G., (1941A), 51-55 (ecological characteristics and control)

Galuzo, I. G., (1945A), 121-130

Gil Collado, J., (1948A), 389-440 (Spain)

Grobov, A.G., (1946A), 59-63 (Lepus europaeus transylvanicus; steppe regions of western Crimea) (ultravirus of Crimean hemorrhagic fever isolated from nymphs)

Hoogstraal, H., (1956B), 1-1101 (key) (cattle; Kordofan Province, camels; Kassala Province, Anglo-Egyptian Sudan; cow; Kisima, Nanyiki, Kenya, dog; Amman, Transjordan, hares, hedgehogs & partridges; Anatolia, gerbil nests; Tunisia, Hemichinus aegyptius auritus, Paraechinus aethiopicus dorsalis, Psammomys o. obesus, Meriones shawi, M. crassus, Acanthodactylus boskianus, Gerbillus g. gerbillus; Egypt) (morphology, distribution, biology, ecology, disease relations (review))

Hoogstraal, H. & Kaiser, M. N., (1958B), 12-16 (Coracias g. garrulus; Abu Rawash)

Hubbard, C. A., (1955A), 189-191 (Lepus babylonicus, cattle; Baghdad)

Isanin, G. I., (1951A), 2-171 (Bashkir ASSR)

Johnsen, P., (1943A), 381-383 (grass; Bornholm Island, Denmark)

Kahn, J., (1964A), 123-137 (chromosomes)

Kahn, J., & Feldman-Muhsam, B., (1958A), 205 (chromosomes)

Kaplan, M. M. & Hulse, E. C., (1953A), 175-191 (Q fever isolated in Spain)

Khodukin, N. I., Khozinsky, V. I., Finogenova, Ye. V., & Kamenshteyn, I. S., (1952A), 7-33

Kirshenblat, Ya. D., (1938A), 1-92 (Mus musculus abbotti, Apodemus sylvaticus, Microtus socialis satunini; Tiflis)

Hyalomma marginatum. --Continued

Köhler, G., Hoffmann, G., Janitschke, K., & Wiesenhütter, E., (1967A), 375-381 (Dromedar, Rind; Syria)

Kolomiets, Yu. S., (1937A), 8-13 (biology)

Kolomiets, Yu. S., (1937B), 14-17 (role in spread of equine nuttalliosis)

Kolomiets,Yu.S., (1941A), 3-15

Kolomiets,Yu.S., (1941B), 15-27

Kolomiets, Yu. S., (1946A), 137-142 (mechanism of transfer of equine piroplasmosis)

Komiakovich, V. I., (1949a), 41-42 (control)

Kornienko-Koneva, Z. P., and Anufrieva, L. M., (1952A), 54-61 (cattle; Turkmenistan)

Korshunova, O. S. & Petrova-Piontkovskaya, S. P., (1949B), 1151-1153

Kratz, W., (1940A), 510-562 (morphology)

Kurchatov, V.I., (1939B), 45-46 (biological peculiarities, vector of equine piroplasmosis)

Kurchatov, V. I., (1940B), 32 (Crimea)

Kurchatov, V. I., (1940F), 66-79 (ecology) (biology) (distribution in USSR) (vector of equine piroplasmosis)

Kurchatov, V. I., (1943A), 66-79 (biology, ecology & distribution)

Kurchatov, V. I. & Kalmykov, E. S., (1934A), 80 (distribution USSR)

Kurchatov, V. I., Mirzabekov, D. A., and Abusalimov, N. S., (1946A), 82-112 (vector of *Piroplasma caballi*, *Nuttallia equi*, *Theileria mutans* in Azerbaidzhan SSR)

Kurchatov, V., and Sokolov, B., (1938A), 54-55 (Naphtha in control)

Lachmajer, J., (1965A), 171-177 (probably in Poland)

Hyalomma marginatum. --Continued

Lamontellerie, M., (1965A), 87-100 (cheval; Basses-Pyrénées, France)

Lototsky, B. V., (1945A), 69-120 (large horned cattle, small horned cattle, horse, *Ammoperdix griseogularis*, *Alektoris k. kakelik*, *Phasianus chrysomelas bianchii*, *Columba livia neglecta*, *C. eversmanni*, *Streptopelia turtur arenicola*, *Neophron percnopterus*, *Bubo bubo omissus auspicabilis*, *Coracias garrula*, *Merops persicus*, *Upupa epops*, *Sturnus vulgaris dresseri*, *Pastor roseus*, *Carduelis caniceps subcaniceps*, *Passer domesticus bactrianus*, *P. montanus zaissanensis*, *Miliaria calandra buturlini*, *Emberiza stewarti*, *E. cia stracheyi*, *E. buchanani huttoni*, *E. icterica*, *Melanocorypha calandra*, *Calandrella acutirostris*, *Galerida cristata iwanowi*, *Alauda gulgula inconspicua*, *Anthus campestris griseus*, *Sitta tephronota*, *Lanius minor*, *L. collurio isabellinus*, *Phylloscopus nitidus viridanus*, *Sylvia carruca*, *S. althaea*, *Saxicola torquata*, *Oenanthe capistrata*, *O. opistoleuca*, *Phoenicurus ochruros phoenicuroides*)

Lototsky, B. V. & Popov, V. V., (1934A), 67-80 (ecology in Armenia)

Luli, M., (1963A), 108-137 (*Bos taurus*, *Ovis aries*, *Capra hircus*, *Equus caballus*; Albania)

Mamikonyan, M. M., (1947A), 21-50

Mamikonyan, M. M., (1950A), 125-126 (Armenian SSR)

Markov, A. A., (1941A), 135-142 (vector of *Piroplasma caballi*)

Markov, A. A., (1952B), 14-28 (epizootiological analysis of mutual relation between haemosporidia and tick vectors)

Markov, A.A., Abusalimov, N. C. & Dzasokhov, G. S., (1939A), 45

Markov, A. A., Dzasokhov, G. S., & Abusalimov, N. S., (1937A), 81 (vector of equine nuttalliosis in Azerbaidzhan)

Matikashvili, I. L., and Tsomaya, I. V., (1937A), 157-178 (transmission of piroplasmosis and nuttaliosis in eastern Georgia)

Matikashvili, N. V., (1932A), 223-234 (cattle, horses, sheep, buffalo; Georgia)

Matikashvili, N. V., (1937A), 179-198 (Abkhasia SSR)

Matikashvili, N. V., (1939A), 179-221 (distribution in Georgian SSR)

Hyalomma marginatum. --Continued

Matikashvili, N. V., (1943A), 74-85 (livestock; SSSR) (control)

Matikashvili, N. V., (1945A), 22-30 (control with pyrethrum)

Matikashvili, N. V., (1948A), 114-120 (DDT in control)

Mikačić, D., (1961A), 305-310 (morphology)

Mikačić, D., (1965A), 155-170 (Yugoslavia)

Mikačić, D., (1966A), 1047-1048 (Yugoslavia)

Miklaušić, B., & Žuković, M., (1958a), 87 (equidae; Isle of Brač)

Mirzabekov, D. A., Kurchatov, V. M., Abusalimov, N. S. & Muraki, A. G., (1949A), 113-132 (Azerbaidzhan)

Morel, P. C., (1959C), 552-555 (mulet; Casabranda, boeuf; Furlani, Padulone, cheval & hérisson; Padulone, sanglier; Corsica, no host given; Bastia & Ajaccio)

Mulyarskaya, L. V., (1953A), 1-85 (ispanskii vorobei (*Passer hispaniolensis transcaspicus*); nest; Tadzhikistan)

Muratbekov, Ya. M., (1952A), 122-146

Muratbekov, Ya. M., (1954A), 7-16 (Tashkent Oblast)

Muratbekov, Ya. M., and Kuklina, T. E., (1954A), 3-6 (camel, horse, cattle, ass, karakul sheep; southern Kzyl-Kum)

Musaev, M. A., (1961a), 51-57 (Azerbaidzhan)

Neitz, W. O., (1956F), 56-111 (transmits *Babesia caballi*, *B. canis* & *B. equi*)

Nemenz, H., (1966A), 419-421 (Rhodos)

Nemenz, H., (1967A), 191-195 (Turkey)

Hyalomma marginatum. --Continued

Neumann, L. G., (1899A), 107-294 (as syn. of *H. aegyptium*)

Neumann, L. G., (1901A), 249-372 (= *H. aegyptium*)

Neumann, L. G., (1911C), 1-169 ("probablement *Hyalomma aegyptium*")

Nikol'sky, S. N., (1937A), 87-88 (Pferde (hauptsächlich an importierten Pferden); Nordkaukasus)

Nuorteva, P., & Hoogstraal, H., (1963A), 457-468 (*Emberiza hortulana*, *Anthus trivialis*; Finland)

Olenev, N. O., (1930A), 604-610 (verbliud, loshad, krupnyi rogatyi skot, ovtsa; Kazakstan)

Olenev, N. O., (1931B), 1-77 (camel, horse, cattle, sheep; Kazakstan)

Olenev, N. O., (1931C), 249-261 (horse; Black Sea area, horse, large horned cattle, sheep, hog, camel; Crimea, no host; Black Sea coast of Caucasus, no host; Northern Caucasus, no host; Zacaucasia)

Olenev, N. O., (1934B), 367-388 (Sweden, Italy, Irghis-Turkistan)

Olenev, N. O., & Kastrov, V. A., (1932A), 28-30 (cattle, horse; northern Caucasus)

Oliver, J. H., (1967C), 417-439 (chromosomes)

Pavlov, P. & Georgiev, B. I., (1950A), 107-118 (control)

Pavlovsky, E. N., (1935G), 343-355 (Uzbekistan)

Pavlovsky, E. N., (1937C), 1385-1422

Pavlovsky, E. N., (1947E), 297-312

Pavlovsky, E. N., (1948D), 527-1022

Pavlovsky, E. N., (1950F), 586-606

Pavlovsky, E. N., (1961G), 263-279

Pavlovsky, E. N., (1961N), 47-64

Pavlovsky, E. N., (1961O), 65-98

Pavlovsky, E. N., (1961P), 99-125

Hyalomma marginatum. --Continued

Pavlovsky, E. N., (1967D), 287-301 (reproduction)

Pavlovsky, E. N., & Bernadskaya, Z. M., (1948A), 25-40 (Gynandromorphism)

Pavlovsky, E. N., & Bernadskaya, Z. M., (1967A), 326-335) (Gynandromorphism)

Pérez Gallardo, F., Clavero, G., & Hernández, S., (1952A), 81-87 (Coxiella burneti isolated in Spain)

Petrova-Piontkovskaya, S. P., (1950A), 297-300 (influence of agriculture on population)

Pilipenko, M. E., (1941A), 42-51 (Odessa, Dniepr-Petrovsk)

Pomerantzev, B. I., (1934A), 63-66 (Arax Valley)

Pomerantsev, B. I., (1936A), 5-32 (morphology)

Pomerantsev, B. I., (1946A), 1-28

Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133 ([cattle, zebu, buffalo, horse, sheep, donkey, camel, goat, dog, swine], Pica sp., Galerida cristata caucasica, Passer sp., Upupa epops)

Pospelova-Shtrom, M. V. & Petrova-Piontkovskaya, S. P., (1949B), 87-97 (biology under laboratory conditions)

Pritulin, P.I., (1954A), 31-33 (under natural conditions, in all probability vector & reservoir of Brucella)

Rageau, J. & Mouchet, J., (1967A), 263-281 (Phoenicurus phoenicurus, Turdus philomelos, Luscinia megarhynchos, Erithacus rubercula, Hypolais polyglotta, Lanius senator, Falco tinnunculus; Camargue)

Railliet, A., (1893A), 1-736 (= H. aegyptium)

Rastegaeva, E. F., (1934A), 45-46, 182

Rau, U. R., (1965A), 58-60 (feeding by pill box method)

Robson, J. & Robb, J. M., (1967A), 289-293 (Liwa of Baghdad, Liwa of Kut, Liwa of Amara, Liwa of Basra, Iraq)

Rosický, B., (1960A), 5-16 (Albania)

Hyalomma marginatum. --Continued

Rosický, B., Černý, V., & Luli, M., (1960A), 159-188 (Bos taurus, B. bubalus, Equus caballus, Ovis aries; Albania) (=Hyalomma plumbeum (Panzer, 1795) sensu Pomerancev)

Rukhliadev, D. P., (1941d), 78-86 (Capreolus capreolus; Crimean game reserve)

Saliaev, V. A., (1945a), 1-139 (vector of Piroplasma caballi in SSSR) (vector of Nuttallia equi in Central Asia)

Saliaev, V. A., (1948 a) 277-321 (transmitter of Nuttallia equi in SSSR)

Santos Dias, J. A. T., (1947A), 5-30

Santos Dias, J. A. T., (1958A), 459-563 (North Africa, Abyssinia, Teheran & Hessarek, horse; Damas)

Santos Dias, J. A. T., (1959C), 1-16 (Soouk Olouk Amanus, Sandjak d'Alexandrette, Turquia)

Schulze, P., (1923A), 99-100

Schulze, P., (1929A), 735-754

Schulze, P., (1932F), 318-329 (Rind; Norderney)

Schulze, P., (1938D), 135-149

Schulze, P., (1942A), 379-419

Schulze, P., (1942B), 630-658 (morphology)

Schulze, P., (1942C), 320-368

Schulze, P., (1944D), 453-458 (key)

Schulze, P., (1950B), 545-573

Schulze, P., (1951A), 289-324

Senevet, G., (1922B), 393-418

Serdyukova, G. V., (1941B), 135-144 (transmits Central Asiatic relapsing fever to guinea pig experimentally)

Shapiro, S. E., & Levinson, E. N., (1955A), 55-59 (virus of Central Asian hemorrhagic fever isolated)

Hyalomma marginatum.--Continued

Singh, I., Kapila, C. C., Basu, S. M., Varma, R. N., Narsimhan, D., Rao, K. N. A., Sardana, D. N., Chopra, S. K., & Karani, N. D. P., (1965A), 834-838 (human; eastern Himalayan foothills)

Sokolov, I. I., (1954A), 124-159 (chromosome complex)

Sorokoumov, G. I., (1937A), 85-95 (horse, ram; eastern Kazakhstan)

Starkoff, O., (1958A), 1-385 (*Oriolus galbula*, *Motacilla cinerea*, *Erinaceus europaeus*, *Lepus europaeus*, *Bos taurus*, *Equus caballus*, *Asinus asinus*, *Equus caballus* x *Asinus asinus*, *Sus scrofa domestica*, *Capra hircus*, *Ovis aries*; Italy)

Starkoff, O., (1960A), 301-309 (*Ovis aries*, *Bos taurus*; Sardinia)

Starkoff, O. & Cagnolati, G. C., (1962A), 31-37 (*Turdus merula*, *Alectoris chukar*; Italy)

Stella, E., (1939C), 83-96

Stoker, M. G. P., & Marmion, B. P., (1955A), 781-806 (*Rickettsia burneti* isolated in Mediterranean region)

Tendeiro, J., (1955A), 319-461 (morphology) (*Bos taurus*, *Equus caballus*, *Sus scrofa domesticus*, pele; Portugal)

Tevosov, A.M., & Annagiyev, A.A., (1956A), 33

Theodor, O. & Costa, M., (1967A), 1-120 (*Scotocerca inquieta*; Mezada, *Onychognathus tristrami*; Mezada)

Tonelli-Rondelli, M., (1938B), 233-241 (Italy)

Trilenko, P. A., (1956A), 34

Tsaprun, A. A., (1954A), 275-282

Tselishchev, A. A., (1941A), 63-64 (control with desinsectalin)

Tselishchev, A. A., (1944A), 25-26 (susceptibility of cattle to theileriasis)

Tselishchev, A. A., [1951A], 244-248 (control with chemicals)

Hyalomma marginatum.--Continued

Tselishchev, A. A., (1954A), 338-343 (incubation period of bovine theileriosis in Kazakhstan)

Tselishchev, A. A., (1954F), 349-353 (control with chemicals)

Tselishcheva, L. M., (1940A), 97-113 (Kazakhstan)

Tselishcheva, L. M., (1940B), 31-33 (experimental transmission of *Theileria annulata* & *T. mutans*)

Tselishcheva, L. M., (1941A), 222-239 (experimental transmission of *Theileria mutans*)

Tselishcheva, L. M., [1951a], 213-215 (horses, asses, camels, cattle, sheep, goats, swine, dogs, cats; Kazakhstan)

Tselishcheva, L. M., [1951B], 226-236 (vector of equine hemosporidiosis in Kazakhstan)

Tselishcheva, L. M., and Tselishchev, A. A., [1941A], 208-221 (vector of *Theileria mutans*) (southern Kazakhstan)

Tsomaia, I. V., (1948A), 126-132 (sheep; Georgian SSR)

Tsur-Tchernomoretz, I., Hadani, A., Pipano, E., Cwilich, R., Senft, Z., & Cohen, R., (1964A), 164-167 (cattle; Beisan Valley, Israel)

Vaccari, I., Ballarini, G., and Ferrari, A., (1962A), 223-235 (*Bos taurus*, *Lepus europaeus*)

Verani, P., Balducci, M., Lopes, M. C., Alemanno, A. & Sacca, G., (1967A), 203-210 (arbovirus transmission)

Vitzthum, H., (1931a), 1-55

Vlasov, Ya. P., (1940A), 134-141 (= *H. plumbeum*)

Yakimov, V. L., Gusev, V. F., Nezvetaev, N. V., and Rastegaeva, E. F., (1934B), 235-254 (zebu; Azerbaidzhan)

Yanyuk, K. A., (1941A), 51-59 (Kharkov)

Zamury, I. R., (1957B), 137-148

Zasukhin, D. N., (1933A), 31-46 (camel; Southeast RSFSR)

Hyalomma marginatum. --Continued

Zasukhin, D. N., (1934C), 1-94 ([camel, cattle, sheep]; Southeast RSFSR)

Zasukhin, D. N., (1935A), 159 pp. (horned cattle, camel, sheep; RSFSR)

Zolotarev, N. A., (1934A), 217-227 (horse, cattle, camel, sheep; Daghestan)

Zolotarev, N. A., (1935A), 128-132 (cattle, horse, sheep; Daghestan)

Zolotarev, N. A., (1949a), 77-78 (sheep, goats; Dagestan) (epizootiology of hemosporidiosis of sheep and goats)

Zotova, A. A. & Bolditzina, K. S., (1943A), 48-49 (experimental infection with *Brucella melitensis*)

Zumpt, F., (1960B), 135-142 (key)

Hyalomma marginatum annulipes

Schulze, P., & Schlottke, E., (1930A), 32-46 (key) (Benin)

Hyalomma marginatum bacuense

Olenev, N. O., (1931E), 126-139

Hyalomma marginatum balcanicum

Schulze, P., & Schlottke, E., (1930A), 32-46 (von der Balkanhalbinsel in die angrenzenden Gebiete ausstrahland) (Südrussland, Kleinasien, Nordafrika etc.)

Buresh, I., and Dryenski, P. St., (1932A), 116-124 (*Bos taurus*, *Ovis aries*; Bulgaria)

Garibaldi, M., (1935A), 664-671 (distribution in Tripolitania & Cirenaica)

Hoogstraal, H. & Kaiser, M. N., (1960B), 445-457

Kratz, W., (1940A), 510-562

Kurchatov, V. I., and Kalmykov, E. S., (1934A), 1-80 (distribution in SSSR)

Hyalomma marginatum balcanicum. --Continued

Olenev, N. O., (1931E), 126-139 (Kleinasien, Nordafrika, Südteil der USSR)

Olenev, N. O., and Rozhdestvenskaya, V. S., (1931A), 236-240 (cheval; Crimée)

Parvulesco, V., (1940A), 1-8 (distribution in Rumania)

Schulze, P., (1932B), 435-439 (key)

Schulze, P., (1932D), 508-533

Schulze, P., (1932F), 318-329

Schulze, P., (1933E), 427-436 (Rind; Strumatal, Mazedonien) (anomaly)

Stella, E., (1938A), 135-153 (Somalia, Africa Orientale)

Stella, E., (1938C), 123-124 (Feuhat, Libya)

Stella, E., (1939A), 64-65 (Somalia, Ethiopia)

Stella, E., (1940A), 431-435

Tonelli-Rondelli, M., (1930A), 112-124

Tonelli-Rondelli, M., (1931A), 1-10 (Torino)

Tonelli-Rondelli, M., (1932E), 1-10 (Torino, cinghiale; Pantalio, Sardegna)

Turk, F. A., and Turk, S. M., (1952a), 475-506 (*Pastor roseus*; Fair Isle, Shetlands)

Vitzthum, H., (1931A), 59-134

Williamson, K., (1949a), 21 (*Pastor roseus*; North Scotland)

Hyalomma marginatum balcanicum brunnipes

Schulze, P., & Schlottke, E., (1930A), 32-46 (key) (Mazedonien)

Hyalomma marginatum brionicum

Schulze, P., & Schlottke, E., (1930A), 32-46 (key) (Insel Brioni)

Buitendijk, A. M., (1945A), 281-286 (Brioni, Oostenrijk)

Dethier, V. G., (1957A), 68-122 (sensory physiology)

Gossel, P., (1935A), 177-205 (eyes)

Kratz, W., (1940A), 510-562 (key)

Ruser, M., (1933A), 199-261 (chitin & musculature)

Schulze, P., (1932E), 104-126

Schulze, P., (1935D), 1-40

Schulze, P., (1937G), 181-226 (comparative anatomy)

Schulze, P., (1938D), 135-149

Totze, R., (1933A), 110-161 (Sinnesphysiologie)

Totze, R., (1934A), 382-384

Hyalomma marginatum caspium

Olenev, N. O., (1931E), 126-139 (Ufer des Kaspisees)

Schulze in Kratz, W., (1940A), 510-562 (key) (morphology) (Kaspisee)

Hyalomma marginatum españoli

Gil Collado, J., (1936A), 8 pp. (Santa Galdana (Menorca)

Gil Collado, J., (1944A), 533-536

Hyalomma marginatum hispanum

Schulze, P., & Schlottke, E., (1930A), 32-46 (key) (Spanien)

Gil Collado, J., (1938A), 99-109 (Spain)

Hyalomma marginatum hispanum. --Continued

Kratz, W., (1940A), 510-562 (morphology) (Spanien)

Olenev, N. O., (1934B), 367-388 (northern limits)

Schulze, P., (1930f), 22-48

Hyalomma marginatum impressum

Pomerantsev, B. I., (1946A), 1-28 ([domestic animals]; SSSR)

Galuzo, I. G., (1947A), 1-281 (n. rank) (keys, distribution)

Tselishchev, A. A., (1950B), 169-173 (Karatau region)

Tselishcheva, L. M., [1951a], 213-215 (horses, asses, camels, cattle, sheep; Kazakhstan)

Tselishcheva, L. M., (1953A), 25-29 (Chuisk region)

Hyalomma marginatum isaaci

Kaiser, M. N. & Hoogstraal, H., (1963A), 130-139 (camel; Afghanistan)(n. comb.)

Kaiser, M. N. & Hoogstraal, H., (1964A), 257-286 (key) (goat; Ceylon, Pakistan & India, buffalo; Ceylon & India, sheep; Pakistan & India, cattle, Lepus nigricollis, L. dayanus, camel, man, Passer domesticus; India, Monticola solitaria pandoo; Kashmir, hare; no locality)

Ali, S., (1964A), 99-107 (Motacilla flava thunbergi, M. f. beema, M. f. ssp.; Bharatpur, India)

Casals, J., Hoogstraal, H., Johnson, K. M., Shelkov, A., Wiebenga, N. H. & Work, T. H., (1966A), 751-764 (Pakistan, India, Ceylon & Nepal)

Dhanda, V. & Rao, T. R., (1964A), 1139-1153 (horse; North East Frontier Agency, India)

Hiregaudar, L. S., (1968B), 7-8 (cattle, buffalo, sheep, goats; Gujarat State)

Nagar, S. K., (1963A), 40-45) (key) (Delhi)

Rao, T. R., (1966B), 1-144 (Lepus nigricollis)

Rau, U. R., (1963A), 40-46 (laboratory maintenance)

Rau, U. R., (1965B), 652-653 (external warmth as inducing factor in attachment)

Hyalomma marginatum isacci. --Continued

Rau, U. R., (1968A), 609-613 (host reversal in laboratory colony)

Rebello, M. J. & Reuben, R., (1967A), 283-289 (*Sturnus pagodarum*, *Acridotheres tristis*, *Turdoides affinis*; North Arcot District)

Seneviratna, P., (1965B), 28-54 (water buffalo, *Bubalus b. bubalis*, ox, goat, *Lepus nigricollis sinhala*, *Herpestes flavidens*, *Panthera pardus fusca*, sheep; Ceylon)

Singh, K. R. P. & Bhatt, P. N., (1968A), 610-613 (transmission of Kyasanur Forest disease)

Singh, K. R. P., & Dhanda, V., (1965A), 636-651 (description & keys of immature stages) (cow; Sanosara, District Gohilwad, Gujarat, *Lepus nigricollis*; Thana & Bhivanbi Districts, India)

Hyalomma marginatum marginatum

Schulze, P., & Schlottke, E., (1930A), 32-46 (key) (Italien)

Alekseenko, F. M., (1950A), 147-155 (use of DDT)

Büttiker, W., (1966A), 213-217 (*Bubalus bubalis*; Isole Sele, Italia)

Casals, J., Hoogstraal, H., Johnson, K. M., Shelkov, A., Wiebenga, N. H. & Work, T. H., (1966A), 751-764 (vector of Crimean type hemorrhagic fever) (Morocco, Algeria, Mediterranean Europe, Middle Asia) (hedgehogs, hares, deer, gazelle, wild sheep, and goats, *Lepus europaeus*, *Transsylvanicus*, *Corvus frugilegus*, man, cattle)

Galuzo, I. G., (1947A), 1-281 (key) (vector of *Nuttallia equi*, *Piroplasma caballi*, potential vector of *Theileria annulata* & *T. mutans*, possible vector of *Brucella melitensis*, distribution in USSR, ecology) (*Neophron percnopterus*, *Alektoris k. kakelik*, *Ammoperdix griseogularis*, *Phasianus chrysomelas bianchii*, *Streptopelia turtur arenicola*, *Columba livia neglecta*, *C. eversmanni*, *Coracias garrula semenowi*, *Merops persicus*, *Upupa e. epops*, *Bubo bubo auspicabilis*, *Sturnus vulgaris dresseri*, *Pastor roseus*, *Carduelis caniceps subcaniceps*, *Passer domesticus bactrianus*, *P. montanus zaissanensis*, *Miliaria calandra buturlini*, *Emberiza icterica*, *E. stewarti*, *E. buchanani huttoni*, *E. cia stracheyi*, *Melanocorypha calandra psammochroa*, *Calandrella a. acutirostris*, *Alauda gulgula inconspicua*, *Galerida cristata iwanowi*, *Anthus campestris griseus*, *Sitta tephronota tephronota*, *Lanius colluri* (*phoenicuroides*), *L. m. minor*, *Sylvia althaea*, *Phylloscopus nitidus viridanus*, *Saxicola torquata maura*, *Oenanthe capistrata*, *O. opestholeuca*; Hissar Valley)

Hyalomma marginatum marginatum. --Continued

Grebenyuk, R. V., (1951A), 119-123 (Kirgiziia)

Hoogstraal, H. & Kaiser, M. N., (1958E), 51-85 (key) (Egypt)

Hoogstraal, H. & Kaiser, M. N., (1961A), 277-278 (*Oriolus o. oriolus*, *Anthus t. trivialis*, *Lanius cristatus collurio*, *Monticola saxatilis*, *Phoenicurus p. phoenicurus*, *Luscinia luscinia*, *L. m. megarhyncha*, *Merops apiaster*, *Coracias g. garrulus*, *Coturnix c. coturnix*; Egypt, migrating from Europe to Africa)

Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Gaber, S., and Guindy, E., (1961A), 197-212

Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Guindy, E., & Gaber, S., (1963A), 235-262 (*Coturnix c. coturnix*, *Streptopelia t. turtur*, *Cuculus canorus canorus*, *Otus s. scops*, *Merops apiaster*, *Oriolus o. oriolus*, *Saxicola rubetra*, *S. torquata rubicola*, *Oenanthe o. oenanthe*, *O. isabellina*, *Monticola saxatilis*, *P. p. phoenicurus*, *L. luscinia*, *L. m. megarhynchos*, *Sylvia b. borin*, *S. a. atricapilla*, *S. c. communis*, *S. c. curruca*, *Phylloscopus trochilus*, *P. collybita*, *Ficedula a. albicollis*, *Muscicapa s. striata*, *Anthus c. campestris*, *A. t. trivialis*, *Motacilla flava*, *M. a. alba*, *Lanius c. collurio*, *Sturnus vulgaris tauricus*, *Passer h. hispaniolensis*, *Fringilla c. coelebs*, *Carduelis chloris chlorotica*, *Carduelis carduelis niediecki*, *Emberiza hortulana*, *E. caesia*; Egypt)

Hoogstraal, H., Traylor, M. A., Gaber, S., Malakatis, G., Guindy, E., & Helmy, I., (1964A), 355-367 (*Falco naumanni*, *F. t. tinnunculus*, *Coturnix c. coturnix*, *Porzana porzana*, *Otus s. scops*, *Oriolus o. oriolus*, *Saxicola r. rubetra*, *Monticola s. solitarius*, *Phoenicurus p. phoenicurus*, *Luscinia m. megarhynchos*, *Luscinia luscinia*, *Sylvia c. communis*, *S. c. curruca*, *Phylloscopus trochilus* ssp., *Muscicapa s. striata*, *Anthus t. trivialis*, *Motacilla a. alba*, *Lanius c. collurio*; Egypt)

Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522 (camel, cow; Kassala Province, Sudan)

Kolomiets, Yu. S., (1947A), 45-48 (in epizootiology of equine nuttalliosis)

Kolomiets, Yu. S., (1950B), 107-118 (influence of conventional open environment on equine nuttalliosis)

Kolomiets, Yu. S., (1955A), 82-97 (in epizootiology of equine nuttalliosis)

Korshunova, O. S. & Petrova-Piontkovskaya, S. P., (1949A), 186-187 (*Lepus europaeus*, *Otis tarda*) (strains of Krasnovarsk typhus, spotted tick typhus & Altaisk typhus isolated)

Hyalomma marginatum marginatum. --Continued

Kratz, W., (1940A), 510-562 (Südeurope, Südrussland, Kleinasien, Nordafrika)

Pandazis, G. P., (1947A), 71-182 (Ovis aries, Bos taurus, Equus caballus, E. asinus; Greece)

Pervomaisky, G. S., (1949A), 523-526 (parthenogenesis)

Pervomaisky, G. S., (1950C), 113-120 (gynandromorphism)

Petrova-Piontkovskaya, S. P., (1947A), 21-24 (biology, ecology)

Petrova-Piontkovskaya, S. P., (1949A), 419-420 (natural carriers and reservoirs of rickettsia; transmits ovariogenically)

Petrova-Piontkovskaya, S. P., (1950A), 297-300 (population in shelterbelt plantations)

Pomerantsev, B. I., (1946A), 1-28

Robson, J. & Robb, J. M., (1967A), 289-293 (Liwa of Amara, Iraq)

Robson, J., Robb, J. M. & Hawa, N. J., (1968A), 257-261 (seasonal dynamics in Iraq)

Robson, J., Robb, J. M. & Hawa, N. J., (1968B), 261-264 (seasonal dynamics in Iraq)

Schulze, P., (1932D), 508-533

Tendeiro, J., (1962A), 1-138 (Portugal)

Tselishchev, A. A., (1950B), 169-173 (Karatau Region)

Hyalomma marginatum marginatum brunnipes

Kratz, W., (1940A), 510-562 (key)

Hyalomma marginatum olenevi

Schulze, P., & Schlottke, E., (1930A), 32-46 (key) (Baku, Armenien)

Kratz, W., (1940A), 510-562 (key) (morphology) (Armenien, Aserbeidschan)

Olenev, N. O., (1931C), 249-261 (Azerbaidzhan, Armenia & Kazakstan)

Hyalomma marginatum olenevi. --Continued

Olenev, N. O., (1931E), 126-139 (Kazakstan, Kaukasus)

Hyalomma marginatum rufipes

Hoogstraal, H. & Kaiser, M. N., (1960B), 445-457 (camel; Libya) (n. rank)

Hoogstraal, H., & Kaiser, M. N., (1961B), 616-617 (infested with Hunterellus theilerae) (Oenanthe o. oenanthe, O. isabellina, Phoenicurus p. phoenicurus; Cairo, Egypt)

Ammah-Attoh, V., (1966C), 9-14 (cattle; Accra Plains) (reproduction, mating, insemination & oviposition)

Casals, J., Hoogstraal, H., Johnson, K. M., Shelkov, A., Wiebenga, N. H. & Work, T. H., (1966A), 751-764 (tropical Africa, Egypt, Yemen)

Hoogstraal, H., (1965A), 627-629 (hosts unknown; edge of oasis, Ostufer, Sudan, under stone, west of Wadi Halfa, Sudan)

Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Gaber, S. & Guindy, E., (1961A), 197-212 (Circus macrourus, Falco naumanni, F. t. tinnunculus, Coturnix c. coturnix, Merops superciliosus persicus, Calandrella cinerea brachydactyla, Monticola saxatilis, Oenanthe o. oenanthe, O. isabellina, O. hispanica melanoleuca, O. pleschanka cypriaca, Phoenicurus p. phoenicurus, Erythropygia g. galactotes, Anthus c. campestris, Lanius nubicus, L. s. senator, L. s. niloticus, L. s. senator niloticus; migrating through Egypt)

Hoogstraal, H., Traylor, M. A., Gaber, S., Malakatis, G., Guindy, E. & Helmy, I., (1964A), 355-367 (Otus s. scops, Upupa e. epops, Oenanthe o. oenanthe, O. hispanica melanoleuca, Phoenicurus p. phoenicurus, Luscinia luscinia, Sylvia a. atricapilla, S. c. communis, S. cantillans albistriata, Ficedula h. hypoleuca, Anthus c. campestris; Egypt)

Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522 (camels, cattle, donkeys, sheep, human, Melierax metabates subsp.; Kassala Province, Sudan)

Nuorteva, P., (1963A), 47-52

Philip, C. B., Hoogstraal, H., Reiss-Gutfreund, R. & Clifford, C. M., (1966B), 1030-1031

Philip, C. B., Hoogstraal, H., Reiss-Gutfreund, R., & Clifford, C. M., (1966A), 127-131 (infected with Rickettsia conori in Ethiopia)

Hyalomma marginatum turanicum

Pomerantsev, B. I., (1946A), 1-28 (domestic animals; Iuzh. Kazakhstan, Sredniaia Aziia, Iran)

Abbassian-Lintzen, R., (1961A), 546-559 (camels; Jask, Chahbahar, Saravan, Zahedan & mountainous Jiroft areas, cattle; Jask, Chahbahar, Iranshahr, Saravan & mountainous Jiroft areas, donkeys; Iranshahr & Saravan areas, Sabzevaran plain, sheep; Iranshahr, Saravan, mountainous Jiroft areas, horse; Sabzevaran plain, mountainous Jiroft area, mule; mountainous Jiroft area, Iran) (distribution in relation to climatic conditions)

Appasov, R. N., (1949A), 22-29 (vector of equine piroplasmosis and nuttaliosis in southern Kazakhstan)

Casals, J., Hoogstraal, H., Johnson, K. M., Shelkov, A., Wiebenga, N. H. & Work, T. H., (1966A), 751-764 (U.S.S.R., Northeast Africa, Near East & Middle East)

Galuzo, I. G., (1947A), 1-281

Grebenyuk, R. V., (1951A), 119-123 (Kirgiziia)

Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84 (key) (horses, donkeys, buffaloes, cattle, sheep, goats, camels, *Lepus* sp.; Iraq) (Hubbard, 1955A), reported *H. marginatum* from *Lepus babylonicus* at Baghdad; "we consider this as *Hyalomma* ? sp.")

Hoogstraal, H. & Kaiser, M. N., (1960B), 445-457 (camel; Libya)

Kaiser, M. N. & Hoogstraal, H., (1963A), 130-139 (sheep, goat, nomad camel; Afghanistan)

Kaiser, M. N. & Hoogstraal, H., (1964A), 257-286 (key) (acacia tree, on ground; Pakistan, camel; Pakistan & India, cattle; India)

Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522 (cow, *Phacochoerus aethiopicus*; Kassala Province, Sudan)

Pavlovsky, E. N., (1950F), 586-606

Pavlovsky, E. N., (1961G), 263-279

Pervomaisky, G. S., (1949A), 523-526 (parthenogenesis)

Robson, J., Robb, J. M., & Al-Wahayyib, T., (1968A), 27-31 (buffaloes, camels, equines; Liwa of Hilla, buffaloes; Liwa of Karbala, camels; Liwa of Diwaniya, Iraq).

Robson, J., Robb, J. M. & Hawa, N. J., (1968A), 257-261 (seasonal dynamics in Iraq)

Hyalomma marginatum turanicum. --Continued

Robson, J., Robb, J. M., & Hawa, N. J., (1968B), 261-264 (seasonal dynamics in Iraq)

Tadros, G., & Nada, S. M., (1965A), 321-334 (buffaloes; Egypt) (control)

Tselishchev, A. A., (1950B), 169-173 (Karatau Region)

Tselishcheva, L. M., (1948A), 44-48 (gynandromorphic)

Tselishcheva, L. M., (1953A), 25-29 (Chuisk region)

Hyalomma mauritanicum

Senevet, G., (1922B), 393-418 (65 localites du Tell (Chasseriau, Dellys, Bougie, etc) et Des Hauts-Plateaux (Djelfa etc.))

Senevet, G., (1922C), 519-528 (seasonal dynamics) (bovins; Algerie)

Senevet, G., (1924A), 233-234 (description of nymph)

Senevet, G., (1925A), 59-63 (key to nymphs)

Senevet, G., (1928A), 35-41

Senevet, G., (1928B), 42-46 (key to larvae)

Senevet, G., (1937A), 1-101 (key) (morphology) (*Bos taurus*)

Adler, S., (1946A), 6-10

Adler, S., and Feldman-Muhsam, B., (1946A), 91-94

Agosto, P., (1966A), 1-69 (= *H. detritum*)

Berge, T. O., and Lennette, E. H., (1953A), 125-143 (Algeria, Morocco)

Blanc, G., & Bruneau, J., (1949B), 115-117 (reservoir of virus of Q fever in Algeria)

Curasson, G., (1947a), 1-462 (chameau)

Daubney, R., (1937A), 55-100 (vector of *Theileria dispar*)

Daubney, R. & Said, M. S., (1951A), 249-260

Delpy, L., (1937C), 225-264

Delpy, L., (1946C), 61-93 (key to male & female)

Hyalomma mauritanicum. --Continued

Delpy, L., [1947B], 267-293 (key to male & female)

Desportes, C., (1938A), 11-16 (anomaly)

Dodier, (1951A), 271-274 (vector of bovine theileriasis in Tunis)

Donatien, A. L., (1931A), 959-977

Donatien, A. L., and Lestoquard, F. (1933A), 417-433 (Nord africaine)

Donatien, A. L., and Lestoquard, F., (1939A), 322-330 (vector of Theileria dispar)

El Fourgi, M., and Sornicle, J., (1962A), 151-161 (epizootology and prophylaxis of theileriosis in Tunis)

Franchini, G., (1927A), 555-558 (Cirenaica)

Franchini, G., (1929E), 1139-1141 (Cirenaica)

Garibaldi, M., (1935A), 664-671 (Giarabub, Cirenaica)

Gil Collado, J., (1948A), 389-440 (cow; Madrid, Spain)

Jore d'Arces, P., (1952A), 558-569 (cattle; Algeria) (vector of Theileria dispar)

Markov, A. A., (1952B), 14-28 (epizootiological analysis of the mutual relation between haemosporidia and their vectors)

Mettam, R. W. M., (1940A), 20-31 (vector of North African theileriasis)

Miranda Entrenas, S., (1954A), 7-11 (control)

Pigoury, L., (1937A), 767-772

Pozo Lora, R., (1953A), 88-90 (toro, cerdo; Cordoba, Spain) (transmits fiebre Q to man)

Rossi, P., (1933a), 109-116 (Theileria dispar)

van Saceghem, R., (1937A), 675-679 (transmits Theileria dispar)

Santos Dias, J. A. T., (1947C), 5-30

Schulze, P., (1923A), 99-100 (?in part as syn. of H. detritum annulatum)

Schulze, P., (1927A), 109-126

Hyalomma mauritanicum. --Continued

Schulze, P., (1942A), 379-419

Senevet, G., & Ripert, C., (1964A), 73-93 (key to larvae) (Bos domesticus; Algérie)

Senevet, G., & Rossi, P., (1924A), 223-232 (seasonal dynamics)

Sergent, A., (1930A), 195-196 (cannibalism)

Sergent, Edm., (1936A), 97-98 (habitat during non-parasitic life)

Sergent, Edm.,(1937 c), 277-313 (vector of Theileria dispar)

Sergent, Edm.(1952 c), 64-106 (vector of bovine theileriosis)

Sergent, Edm.,Donatien, A. L., and Parrot, L. M., (1945A), 249-259

Sergent, Edm., Donatien, A. L., Parrot, L. M. & Lestoquard, F., (1928A), 259-260 (North Africa)

Sergent, Edm., Donatien, A. L., Parrot, L. M. & Lestoquard, F., (1928B), 433-434 (transmits Theileria dispar in North Africa)

Sergent, Edm., Donatien, A. L., Parrot, L. M., and Lestoquard, F., (1928C), 846-849 (transmits Theileria dispar (exper.))

Sergent, Edm., Donatien, A. L., Parrot, L. M. & Lestoquard, F., (1931A), 253-255 (transmission of north African bovine theileriosis)

Sergent, Edm., Donatien, A. L., Parrot, L. M. & Lestoquard, F., (1931B), 393-395 (biological factors influencing role as transmitter of Theileria dispar)

Sergent, Edm., Donatien, A. L., Parrot, L. M., & Lestoquard, F., (1931D), 527-595 (transmits Theileria dispar in North Africa)

Sergent, Edm., Donatien, A. L., Parrot, L. M., & Lestoquard, F., (1931F), 579-600 (transmits Theileria dispar in North Africa)

Sergent, E., Donatien, A. L., Parrot, L. & Lestoquard, F., (1932B), 294-295

Hyalomma mauritanicum. --Continued

Sergent, Edm., Donatien, A. L., Parrot, L. M., & Lestoquard, F., (1936B), 259-294 (development of Theileria dispar)

Sergent, Edm., Donatien, A. L., Parrot, L. M. & Lestoquard, F., (1936C), 809-811 (life cycle of Theileria dispar)

Sergent, Edm, Donatien, A., Parrot, L., & Lestoquard, F., (1945A), 1-816

Sergent, Edm. & Poncet, A., (1937A), 220-224 (seasonal dynamics in Algeria)

Sergent, Edm. & Poncet, A., (1940A), 899-902 (seasonal dynamics in Algeria)

Sergent, Edm. & Poncet, A., (1941A), 432 (anomaly)

Sergent, Edm. & Poncet, A., (1941B), 433-434 (strain produced by consanguineus union after endogamy)

Sergent, Edm. & Poncet, A., (1943A), 215-232 (regeneration after mutilation)

Stoker, M. G. P., & Marmion, B. P., (1955A), 781-806 (Rickettsia burneti isolated in Mediterranean region)

Tüzdil, A. H., (1946A), 8-20

Wagner, O., (1941B), 233-237

Hyalomma mauritanicum annulatum

Senevet, G., (1922B), 393-418 (Sahara, El-Outaya)

Senevet, G., (1937A), 1-101 (key) (Bos taurus; Sahara (El Outaya))

Kratz, W., (1940A), 510-562 (description insufficient)

Schulze, P., (1923A), 99-100 (Algeria)

Hyalomma monstrosum

Nuttall, G. H. F. & Warburton, C., (1908A), 392-416) (horse; Chin Hills, India)

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Hyalomma monstrosum. --Continued

Chodziesner, M., (1924A), 505-572

Delpy, L., (1946C), 61-93 (key to male & female)

Delpy, L., [1947B], 267-293 (key to male & female)

Gedoelst, L., (1911A), 1-332 (horse; India)

Kratz, W., (1940A), 510-562

Senevet, G., (1922B), 393-418

Sharif, M., (1928A), 217-344

Warburton, C., (1918A), 284-287 (description of female) (Sus cristatus; Barhi, Hazaribagh District)

Hyalomma mussani

Kerr, J. A., (1956A), 1-60

Hyalomma nitidum

Schulze, P., (1919A), 189-196 (key)

Chodziesner, M., (1924A), 505-572 (Kamel; Buchara, Aegypten, Nubien)

Senevet, G., (1922A), 393-418

Hyalomma pavlovskyi

Olenev, N. O., (1931C), 249-261 (Caucasus) (n. comb.)

Olenev, N. O., (1931E), 126-139

Delpy, L., (1946C), 61-93 (key to male & female)

Delpy, L., [1947B], 267-293 (key to male & female)

Hyalomma planum

Schulze, P., (1919A), 189-196 (key) (Deutsch-Ost-Afrika)

Hyalomma planum. --Continued

Chodziesner, M., (1924A), 505-572 (Rhinoceros bicornis; Deutsch Ostafrika)

Lewis, E. A., (1939B), 299-304 (transmits Theileria parva in East Africa)

Schulze, P., & Schlottke, E., (1930A), 32-46) (key) (Ostafrika)

Senevet, G., (1922B), 393-418

Hyalomma planum rhinocerotis

Kratz, W., (1940A), 510-562 (Deutsch-Ostafrika)

Hyalomma plumbeum

Lototsky, B. V. & Pokrovsky, S. A., (1945A), 64-74

Abramov, I. V., (1955B), 42-45 (Piroplasma caballi preserved in 7 generations)

Abramov, I. V., (1955C), 47-53

Abramov, I. V., (1957A), 241-245 (reservoir of Piroplasma caballi)

Abusalimov, N. S., (1954A), 65-69 (and hexachlorane)

Abushev, F. A. & Musaev, M. A., (1964A), 57-58

Adamovich, V. L., (1961A), 676-685 (Volynskoye Polessye)

Afanas'eva, O. V. & Sapozhenkov, Yu. F., (1965A), 91-92 (zaits-tolai [hare]; Turkmenia)

Aleksandrov, N. A., (1958A), 49

Andrichuk, B. V., (1964A), 65-68 (control)

Avakyan, A. A., & Lebedev, A. D., (1955A), 20-26 (transmitter of Crimean hemorrhagic fever)

Babenko, L. V., (1949A), 245-248 (chaetotaxy of larvae)

Babenko, L. V., (1956B), 21-105

Hyalomma plumbeum. --Continued

Badescu, C., (1964A), 297-306 (ox; Rumania)

Bakhaeva, A. V., (1962A), 72-79 (gornom baran (arkhar) [Ovis ammon], verbliud [camel], peschanka bol'shaia [Rhombomys opimus], ezh, ushastyi [Erinaceus auritus]; Turkmeniia, USSR)

Balashov, Yu. S., (1956B), 1133-1136 (nutrition & spermatogenesis)

Balashov, Yu. S., (1957B), 285-299 (gonotrophism)

Balashov, Yu. S., (1957C), 1-19 (feeding)

Balashov, Yu.S., [1959b], 110-119 (man, Lepus tolai, Alectoris graeca, Sturnus vulgaris; vicinity of Lake Issyk-Kul)

Balashov, Yu. S., [1959D], 78-109 (feeding)

Balashov, Yu. S., (1960C), 263-290

Balashov, Yu. S., (1964B), 28-60 (structure & development of genital system)

Basova, N. N., Chernikova, T. M., Suchkov, Yu. G. & Rudnev, M. M., (1960A), 586-591

Basova, N. N., Chernikova, T. M., Suchkov, Iu. G., & Rudnev, M. M., (1960B), 638-644 (Daghestan ASSR)

Beklemishev, V. N., (1958B), 1-420

Berezin, V. V., (1964A), 77-78 (rook, crow, cuckoo, common starling, lapwing & cattle; lower Volga delta, Astrakhan Oblast) (seasonal distribution) (vector of hemmorhagic fever)

Berezin, V. V., (1965A), 29-30 (transmits Crimean hemorrhagic fever in Astrakhan Oblast)

Birulya, N. B., [1964A], 349-352 (vector of hemorrhagic fever)

Blagoveshchensky, D. I., (1961A), 833-841 (control)

Blinov, P. N., (1964A), 33-36 (vector of Rickettsia)

Boychev, D., (1954B), 383-389 (distribution in Bulgaria)

Boychev, D., (1957A), 367-373 (Pirdop, Bulgaria)

Hyalomma plumbeum. --Continued

Bratanov, V., (1964A), 10-14 (Haskovo district, Bulgaria)

Brooks, S. M., (1966A), 42-43 (ecology)

Brovko, S. M., (1967A), 339-340 (Prisamar'ia forest)

Černý, V., (1959B), 361-364 (Emberiza calandra; Maslen Nos, Bulgaria)

Černý, V., & Balat, F., (1957A), 81-83 (Anthus trivialis; interior opening of ear; near Lake Nesyta, south Moravia, Czechoslovakia)

Chumakov, M. P., (1957A), 19-25 (natural reservoir & vector of Crimean hemorrhagic fever)

Chumakov, M. P., (1965B), 193-196 (vector of Crimean hemorrhagic fever)

Chumakov, M. P., Birulya, N. B., Butenko, A. M., Vasyuta, Yu. S., Egorova, P. S., Zalutskaya, L. I., Zimina, Yu. V., Leshchinskaya, E. V., Povalishina, T. P., & Stolbov, D. N., (1964A), 263-266 (vector of haemorrhagic fever in Astrakhan Oblast)

Chunikhin, S. P., (1967B), 149-152

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Dal, S. K., Gusev, V. M., and Bednyi, S. N., (1958a), 447-456 (Saiga tatarica (bionomics and reproduction of host))

Dayter, A. B., (1963B), 101-122

Dobritsa, P. G., (1965A), 262-270 (cows; Saryagach region, southern Kazakhstan)

Dolgov, G. F., Dutova, G. M., Belayeva, N. M., V'Yukov, V. N., & Zhmayeva, Z. M., (1968A), 150 (failed to isolated Rickettsia prowazeki)

Dryenski, P. St., (1955A), 109-168 (Bos taurus, B. bubalus, Ovis aries, Capra hircus, Equus caballus, Lepus europaeus, Gallus domestica, Perdix cinerea, Phasianus colchicus, Testudo ibera, T. graeca; Bulgaria)

Dubinina, M. N., (1955A), 134 pp.

Dubinina, M. N., and Kulakova, A. P., (1960a), 344-372 (Corvus frugilegus; Volga Delta)

Hyalomma plumbeum. --Continued

Dunaeva, T. N., (1959B), 437-451 (carrier of tularemia)

Duranov, V. S., (1966A), 88-90 (influence of ionized radiation)

D'yakonov, L. P., (1963A), 192-200

D'yakonov, L. P., & Grobov, O. F., (1964A), 144-147 (vector of Anaplasma ovis & Theileria recondita)

Dyakonov, L. P., Kondratyev, N. I., and Markov, A. A., [1959a], 65-66

Dzhaparidze, N. I., (1953B), 73-86 (Georgian SSR)

Dzhaparidze, N. I., (1957A), 621-628 (distribution in Georgian SSR)

Dzhaparidze, N. I., (1960A), 1-295 (key) (distribution in Georgian SSR)

Emchuk, E. M., (1954B), 40-51

Emchuk, E. M., (1957A), 93-106 (distribution in SSSR & collection methods)

Emchuk, E. M., (1962A), 153-156 (distribution in Soviet part of Carpathian mountains)

Emchuk, E. M., (1962B), 1521-1524 (epizootic significance on Biriuch Island)

Emchuk, E. M., (1963A), 123-125

Emchuk, E. M., (1967A), 351-354 (landscape distribution in Ukraine; vector of tularemia in steppe zone)

Ermoshkevich, V. I., (1956a), 127-131

Ermoshkevich, V. I., (1959B), 131-148

Ermoshkevich, V. I., (1966A), 91 (seasonal dynamics in Tadzhikistan)

Evdoshenko, V. G., Kichatov, E. A. & Proreshnaya, T. L., (1961B), 380-384 (Citellus experimentally infected with Q fever by nymphs)

Feider, Z., (1964A), 262-274 (Gallus domesticus, bovins, brebis, chevre, cheval, porc; Roumanie)

Feider, Z. & Mironescu, I., (1961B), 91-101 (chaetotaxy)

Hyalomma plumbeum.--Continued

Filippova, N. A., [1959C], 110-119 (Alectoris graeca, Sturnus vulgaris, Lepus tolai, man; Lake Issyk-Kul vicinity) (ecology)

Filippova, N. A., Kochkareva, A. V. & Bel'skaia, G. S., (1966A), 83-86 (shchurka zelenaia, kamennyi vorobei, kamenka-pliasun'ia, kamenka chernaia, kamenka chernosheinaia; Turkmenia)

Galuzo, I. G. & Rementsova, M. M., (1956A), 560-569

Galuzo, I. G., Tselisheva, L. M., Netsetsky, A. M. & Kusov, V. N., (1958A), 386-402 (Kirghisian, Turkmenian, Tadjik, Uzbek & Kazakh SSR (mountains, steppes)) (transmits Piroplasma caballi, equine nuttalliosis, Theileria annulata, T. mutans, brucellosis)

Ganiev, I. M., (1956A), 27-33 (biology in southern Kazakhstan)

Ganiev, I. M., (1956C), 34-41 (southern Dagestan)

Ganiev, I. M., Mamaev ,. N. Kh., Khatin, M. G., & Karavaytseva, P. V., (1960A), 40-41 (control)

Ganiev, M. K. & Mamedova, D. G., (1964A), 55-57

Giroud, P., Capponi, M., Dumas, N., Colas-Belcour, J. & Rageau, J., (1964A), 273-278

Giroud, P., Capponi, M., & Rageau, J., (1966A), 434-435

Grebenyuk, R. V., (1957A), 201-213 (deep hot valleys, hot foothills, subalpine (imported), middle mountain belt, nut-bearing forests, Southern Kirgizia) (cattle, horses, goats, sheep, donkeys, camels, S. Kirgizia) (temporal distribution) (vector of theileriosis, equine piroplasmosis, nuttalliosis)

Grebenyuk, R. V., (1959A), 45-63 (Kirgizia)

Grebenyuk, R. V., (1959D), 56-57 (semideserts & steppes of northern areas, Kirgizia)

Grebenyuk, R. V., (1960a), 57-72 (Lepus tolai; Kirgizia)

Grebenyuk, R. V., (1961A), 477-483 (ecology & distribution in Kirgizia)

Grebenyuk, R. V., (1962A), 77-89 (peculiarities of distribution in Kirgizia)

Grebenyuk, R. V., (1962B), 53-74 (ovets [sheep]; Kirgiziia)

Hyalomma plumbeum.--Continued

Grebenyuk, R. V., (1966A), 1-328 (krupnyi rogatyi skot, ovtsa, koza, loshad, verbli͡ud, osel, Hemiechinus auritus, Lepus tolai, Allactaga elater, Meriones tamariscinus, Perdix daurica, Alectoris graeca, Columba livia, Coracias garrulus, Pica pica, Sturnus vulgaris, Petronia petronia, Emberisia bruniceps, E. cia, Galerida cristata, Turdus viscivorus, T. ruficollis, T. merula, Monticola saxatilis, chelovek; Kirgiziia)

Grebenyuk, R. V., & Sartbaev, S. K., (1961A), 228-230

Grebenyuk, R. V. & Steshenko, V. M., (1964A), 39-42 (tick bite) (rabbit (exper.))

Grokhovskaya, I. M., Kotlyarova, H. S., Guseva, A. A A., Gubina, E. A., Zamakhayeva, E. I. & Taran, I. F., (1959A), 166-175 (exper. carrier of Brucella melitensis for 33 days) (transstadial transmission) (exper. vector of Brucella melitensis)

Gumbatov, M. G., (1966A), 50-51 (vector, haemosporidiosis)

Gusev, V.M., (1959A), 6-7 (Salmonella typhimurium isolated)

Gusev, V. M., (1962A), 1061-1066

Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267 (perepel, [Coturnix coturnix], kuroptka, seraia [Perdix perdix], kuropatka, kamennaia [Alectoris graeca], zhuravl-krasavka [Anthropoides virgo], strepet [Otis tetrax], avdotka [Burhinus oedicnemus], zhavoronok, polevoi [Alauda arvensis], zhavoronok, kokhlatyi [Galerida cristata], zhavoronok, seryi [Calandrella pispoletta], zhavoronok, stepnoi [Melanocorypha calandra], kamenka, pliasun'ia [Oenanthe isabellina], zhavoronok, lesnoi [Lullula arborea], gornaia kuropatka [mountain partridge], fazan [Phasianus colchicus], soroka [Pica pica], soika [Garrulus glandarius], vorona, seraia [Corvus corone cornix], drozd, pevchii [Turdus ericetorum], vorobei, ispanskii [Passer hispaniolensis], sorokoput, krasnogolovyi [Lanius senator], sinitsa, bol'shaia [Parus major], riabok, chernobryukhii [Pterocles orientalis], viakhir [Columba palumbus], ziablik [Fringilla coelebs], ovsianka, obyknovennaia [Emberiza citrinella], konek, lesnoi [Anthus trivialis], drozd, cheryi [Turdus merula], gorikhvostka, obyknovennai͡a [Phoenicurus phoenicurus], baloban [Falco cherrug], pustel'ga, obyknovennai͡a [F. tinnunculus], pustel'ga stepnai͡a [F. naumanni], lun, polevoi [Circus cyaneus], lun, stepnoi [C. macrourus], lun, bolotnyi [C. aeruginosus], sterviatnik [Neophron percnopterus], orel, stepnoi [Aquila rapax], podorlik, bolshoi [Aquila clanga], orel-karlik [A. pennata], kanyuk, obyknovennyi [Buteo buteo], sova, bolotnaia [Asio flammeus], sych, domovyi [Athene noctua], popolzen, malyi skalisty [Sitta neumayer rupicola], turach [Francolinus francolinus], golub, sizyi [Columba livia], golub, domashnii [C. domestica], gorlitsa, obyknov. [Streptopelia turtur], zhuravl, seryi [Grus grus], rzhanka, zolotistaia [Charadrius apricarius], chibis [Vanellus vanellus], *Hyalomma plumbeum*.--Continued

Gusev, V.M. Bednyy S.N., Guseva A.A., Labunets, N.F. & Bakeyev N.N. (1961A), 217-267.--Continued

krechetka [*Chettusia gregaria*], sizovoronka [*Coracias garrulus*], udod [*Upupa epops*], voron [*Corvus corax*], grach [*C. frugilegus*], galka [*C. monedula*], skorvets, obyknovennaia [*Sturnus vulgaris*], skvorets, rozovyĭ [*Pastor roseus*], v'yurok, al'pinskii [*Montifringilla nivalis alpicola*], vorobei-kamennyi [*Petronia petronia*], vorobei, domovyi [*Passer domesticus*], vorobei, polevoi [*P. montana*], prosianka [*Emberiza calandra*], ovsianka, chernogolovaia [*E. melanocephala*], ovsianka, sadovaia [*E. hortulana*], ovsianka, gornaia [*E. cia*], zhavoronok, malyi [*Calandrella cinerea*], zhavoronok, dvupiatnist. stepnoi [*Melanocorypha bimaculata*], kamenka, obyknovennaia [*Oenanthe oenanthe*], pleshanka [*O. hispanica pleschanka*], dubonos [*Coccothraustes coccothraustes*], sorokoput, chernolobyi [*Lanius minor*], sorokoput, vostochnyi krasnogolovyi [*L. senator niloticus*], slavka, ryzhaia [*Erythropygia galactotes*], triasoguzka, belaia [*Motacilla alba*], triasoguzka, zheltogolovai͡a [*M. citreola*]; Caucasus)

Gusev, V. M., Guseva, A. A. & Bednyy, S.N., (1959A), 7-8 (birds; Caucasus)

Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912 (*Coturnix coturnix*, *Alectoris graeca*, *Francolinus francolinus*, *Columba livia*, *Streptopelia turtur*, *Pterocles orientalis*, *Burhinus oedicnemus*, *Falco tinnunculus*, *Buteo buteo*, *Athene noctua*, *Coracias garrulus*, *Corvus cornix*, *C. frugilegus*, *Pastor roseus*, *Coccothraustes coccothraustes*, *Carduelis carduelis*, *C. cannabina*, *Alauda arvensis*, *Calandrella pispoletta*, *Melanocorypha calandra*, *Galerida cristata*, *Motacilla alba*, *Anthus campestris*, *Sitta neumayer minor*, *Locustella lusciniodes*, *Turdus merula ericetorum*, *Monticola solitarius*, *Oenanthe oenanthe*, *O. pleschanka*, *O. isabellina*, *Phoenicurus phoenicurus*, *P. ochruros*, *Luscinia megarhynchos*, *Petronia petronia*, *Passer hispaniolensis*; Azerbaijan)

Gusev, V. M., Guseva, A. A. & Reznik, P. A., (1963A), 738-739 (birds; Daghestan)

Guseva, A. A., (1966A), 76 (Caucasus)

Hirschmann, W., (1957A), 281-284

Ivanova, A. A., (1958A), 222-223 (Orenburg railway)

Kadatskaya, K. P. & Shirova, L. F., (1963A), 79-83 (ovtsa [sheep]; Nakhichevan ASSR)

Karabaeva, R. D., (1966C), 107 (distribution in Chimkent Oblast)

Hyalomma plumbeum.--Continued

Kartashev, M. V. & Nechinennyy, D. K., (1967A), 117-122 (control)

Kerbabaev, E. B., [1960C], 232-234 (distribution & population density in Turkmenia)

Kerbabaev, E. B., (1961D), 489-493 (Turkmenia)

Kerbabaev, E. B., (1964A), 249-250

Kerbabaev, E. B., (1966B), 108-109 (control in Turkmenia)

Kheisin, E. M., (1967A), 1603-1629 (vector of virulent *Nuttallia equi*)

Khristoforov, L., (1961A), 25-29 (*Brucella abortus* & *B. suis* isolated from eggs; Bulgaria)

Klyushkina, E. A., (1968A), 46-50 ([cows]; Crimea)

Kolomiets, I. S., and Alfimova, A. V., (1955A), 203-211

Kondrashkin, G. A., & Kondrashkina, K. I., (1963A), 136-137

Konyukhov, M. P., (1964A), 151-153

Kornienko-Koneva, Z. P., (1961A), 240-243

Kornienko-Koneva, Z. P., (1964A), 301-305 (DDT and hexachlorane)

Koshechkina, G. V., (1954A), 153-157 (Kazakhstan)

Krivko, A. M., (1962A), 225-228 (krupnyi rogatyi skot [cattle], loshad' [horse], ovets [sheep], verbliud [camel]; Kara-Tau mountains)

Kucheruk, V. V., Petrov, V. G., Dunaeva, T. N., Pshenichnaya, L. A., Medvedeva, M. S., and Glushko, N. V., (1955A), 140-152

Kudriashova, N. I., (1956a), 441-454 (*Erinaceus europaeus*, *E. auritus*; Stavropol territory)

Kurchatov, V. I., Nechinennyi, D. K., Li, P. N., & Romanov, V. M., (1956A), 244-246 (use of serosols in control)

Hyalomma plumbeum. --Continued

Kurchatov, V. I., Nechinennyi, D. K., Li, P. N., and Romanov, V. M., (1958A), 259-270 (aerosol generator Ag-L6 for control)

Kurchatov, V. I., Petunin, F. A., Kozin, N. P., & Panarin, I. V., (1958A), 147-158) (control with metafos)

Kutubidze, M. E., (1956A), 213-217 (Phasianus colchicus lorenzi; Georgian SSR)

Larina, V. S. & Borod'ko, S. L., (1959A), 245-249 (negative for Q fever in eastern Kalmyk Autonomous Republic)

Levit, A. V., (1957A), 59-71 (horses, cattle, sheep, swine, camels; southern Kazakhstan)

Levit, A. V., (1957B), 15-58 (working oxen, horse, camel, garden gallinule, sadovaia ovsianka [garden bunting], seriia vorona [grey crow]; north of Caspian)

Levtova, K. Z., (1960A), 119-122 (methods of teaching problems of natural nidi in epidemiology)

Libíková, H., Grešíková, M., Řeháček, J., Ernek, E. & Nosek, J., (1963A), 40-53 (Iskra, Bulgaria)

Loseva, E. I., (1963A), 180-190 (verbliud [camel]; Kzyl-Ordinskaia oblast)

Lototsky, B. V., Muratov, E. A., Sosnina, E. F., and Davydov, G. S., (1956A), 115-122 (Tadzhikistan)

Lototsky, B. V., and Sirotenko, M. P., (1952a), 119-141 (Tadzhikistan)

Makarenko, N. S., (1964A), 360-361 (Dubossarsk region, Moldavian SSR)

Mamikonyan, M. M., (1956A), 149-151 (Armenian SSR)

Mamikonyan, M. M., Marutian, E. M., and Zorian, S. A., (1956a), 141-143 (horse; Leninakansk plateau of Armenian SSR)

Markevich, A. P., (1965A), 65-83

Markov, A. A., and Gusev, V. F., (1959A), 314-327 (transmission in USSR of Piroplasma caballi, Nuttallia equi, Theileria annulata, T. mutans)

Martirosyan, M. K., (1956A), 153-155 (Armenian SSR)

Hyalomma plumbeum. --Continued

Matikashvili, N. V., (1945A), 22-30 (control with pyrethrum)

Matikashvili, N. V., (1961A), 231-233 (Georgian SSR)

Matikashvili, N. V. & Rostomashvili, A. P., (1955A), 221-223 (control)

Meklenburtsev, R. N., (1962A), 1-76 (Passer domesticus griseogularis, P. hispaniolensis transcaspius, Motacilla alba personata, Acridotheres t. tristis, Sturnus vulgaris porphyronotus, Galerida cristata ivanovi, Oenanthe hispanica pleschanka, O. picata, Streptopelia senegalensis ermanni, Coracias garrulus semenovi, Merops apiaster, Upupa epops epops, Alectoris graeca falki, Ammoperdix g. griseogularis, Corvus corone orientalis, Pica pica bactriana, Rhodospiza obsoleta, Lanius schach erythronotus, Sitta neumayer tephronota, Phylloscopus griseolus, Myophonus coeruleus turkestanicus,

Monticola solitarius pandoo, Falco t. tinnunculus, Cuculus canorus; Central Asia)

Meshcheryakova, V. D., (1964A), 136-139

Mikačić, D., (1966A), 1047-1048 (Yugoslavia)

Mikhaylova, R. S., Guseva, A. A. & Gusev, V. M., (1961A), 215-216 (Salmonella isolated)

Mincheva, N. & Georgiev, B., (1961A), 291-300 (vector of haemosporidioses)

Mincheva, N., & Sherkov, S., (1964A), 10-16 (Sofia, Bulgaria)

Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195 (zaîats-rusak, ezh, ptitsy, domashnye zhivotnye; Rostov Oblast)

Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195 (domashnye zhivotnye; Zapadno-Kazakstanskaîa Oblast)

Mirzoeva, M.N., (1961A), 287-297 (korov [cow], loshad [Equus caballus], saiga [Saiga tatarica], zaits [hare], sobaka [Canis familiaris], zhavoronok, stepnoi [Melanocorypha calandra] zhavoronok, kokhlatyi [Galerida cristata], zhavoronok, polevoi [Alauda arvensis], skvorets, obyknov. [Sturnus vulgaris], kuropatka, seraia [Perdix perdix], fazan [Phasianus colchicus], domashnii golub [pigeon], vorobei polevoi [Passer montana], vorona [Corvus corone], pustel'ga, stepnaia [Falco naumanni], kaniuk [Buteo buteo; SSSR)

Hyalomma plumbeum. --Continued

Mitov, A., Shindarov, L., & Serbezov, V., (1964A), 101-106 (Coxiella burneti isolated)

Muratov, E. A., [1966A], 49-52 (fungi)

Musaev, M. A., (1961a), 51-57 (Azerbaidzhan)

Nechinennyy, D. K., (1962A), 50-58 (DDT & GKhTsG [hexachlorocyclohexan])

Nechinennyy, D. K., and Li, P. N., (1957a), 82-83 (toxicity of aerosol chlorten to animals)

Nechinennyy, D. K., Li, P. N., and Kartashev, M. V., (1959a), 6-8 (control with aerosols)

Nechinennyy, D. K., Li, P. N., and Romanov, V. M., (1959A), 49-57 (efficacy of aerosol chlorten in shelters and open places)

Nepoklonova, M. E., (1967A), 80-83 (permeability of the external chitin)

Ogandzhanyan, A. M., (1960B), 383-389 (mysh, lesnaîa [Apodemus sylvaticus]; Armenia and contiguous Azerbaidzhan)

Olsuf'ev, N. G. & Dunaeva, T. N., (1960C), 136-206 (natural infection with tularemia)

Olsuf'ev, N. G. & Petrov, V. G., (1967A), 200-218 (natural infection with Francisella tularensis; SSSR)

Pavalishina, T. P., Zimina, Yu. V., Egorova, P. S., Berezin, V. V., Stolbov, D. N., & Ivanova, N. A., (1964), 278-281 (& Crimean type hemorrhagic fever)

Pavlov, P., (1962A), 428-431 (vectors; Bulgaria)

Pavlov, P., (1966A), 506-513 (reservoir of Q fever, vector of Crimean hemorrhagic fever, carrier & reservoir of tick encephalitis) (Bulgaria)

Pavlov, P., Syrbova, S. & Mačiča, O., (1962A), 35-38 (kozy, krupnyĭ rogatyĭ skot; Iskra village, district of Plovdiv, Bulgaria)

Pavlovsky, E. N., [1956E], 21-30 (Apodemus agrarius, Microtus majori; SSSR)

Pavlovsky, E. N., & Pervomaisky, G. S., (1954A), 653-656

Pavlovsky, E. N., & Pervomaisky, G. S., (1961B), 378-381

Pavlovsky, E. N., Pervomaisky, G. S., and Chagin, K. P., (1954A), 497-506 (intensive feeding on rabbits)

Hyalomma plumbeum. --Continued

Pchelkina, A. A., (1963A), 473-475 (effect of feeding on blood of rabbits)

Perelatov, V. D., & Chumakova, I. B., (1967A), 356-358 (ecology in Donets focus of Crimean hemorrhagic fever)

Pervomaisky, G. S., (1959A), 29-38

Peteshev, V. M., (1963A), 135-146 (vector of ovine anaplasmosis in Kazakhstan)

Peteshev, V. M., (1964A), 140-141 (Kazakhstan)

Petrishcheva, P. A., (1955A), 8-15

Petrosyan, A. A., (1956A), 157-159 (cattle, sheep and goats, horses, swine; Armenian SSR)

Petrov, V. G., (1966A), 155 (vector Francisella tularense in SSSR)

Petrov, V. G., Mikhaleva, V. A. & Khliustova, A. I., (1955A), 133-135 (distribution & seasonal rate in water meadows of southeast European USSR)

Petrova, E. F., (1955A), 44-46 (cattle; Kazakhstan)

Petunin, F. A., (1966A), 158 (bioecology in Krasnodar Krai)

Pilipenko, V. G. & Derevyanchenko, K. I., (1955A), 63-67 (nymphs found on Lepus europaeus; delta of river N)

Pilipenko, V. G., Golubev, P. D., Shchekina, T. A., & Tiflova, L. A., (1959A), 162-164

Pil'shchikov, Yu. N., (1961A), 558-561 (control with chlorophos)

Pomerantsev, B. I., (1950A), 1-224 (key) (distribution in SSSR) (krupnyĭ rogatyĭ skot, verbliûd, loshad, ovtsa, buĭvol, svin'îa, sobaka) (transmits Nuttallia equi and suspected of transmitting Piroplasma caballi)

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (geographical distribution) (morphology)

Povalyshina, T. P., Stolbov, D. N., Zimina, Yu. V., Yegorova, P. S., Berezin, V. V., & Butenko, A. M., (1964A), 271-274 (control)

Povalyshina, T. P., Zhukova, L. I., & Gorchakovskaya, N. N., (1958A), 220 (control with BCH smoke)

Hyalomma plumbeum. --Continued

Proreshnaya, T. L., (1964A), 29-31

Proreshnaya, T. L., and Evdoshenko, V. G., (1959A), 115-116 (Q fever)

Proreshnaya, T.L., & Rapoport, L.P., (1963A), 56-60 (Meriones erythrourus; southwestern Kirgizia)

Proreshnaya, T. L. & Rapoport, L. P., (1964A), 38-39

Proreshnaya, T. L., Rapoport, L. P., Evdoshenko, V. G., & Kichatov, E. A., (1960A), 32-37 (domestic animals, Putorias eversmanni; Issyk-Kul'sk, Talas Valley, Kirgizia)

Proreshnaya, T. L., Rapoport, L. P., Evdoshenko, V. G., & Kichatov, E. A., (1961A), 1613-1618 (domestic animals, Putorias eversmanni; Issyk-Kul'sk, Talas Valley, Kirgizia)

Rachinina, N. A., & Malygina, Z. G., (1964A), 276-277 (eastern Kyzyl-Kum)

Rapoport, L. P. & Lavrent'ev, A. F., (1964A), 23-26 (ecology)

Rementsova, M. M., (1962A), 1-272 (transmission of Brucella)

Rementsova, M. M. & Khrushcheva, N. F., (1967A), 219-232

Romanova, V. P., Bozhenko, V. P., and Yakovlev, M. G., (1955A), 83-89 (and tularemia (exper.))

Rosický, B., Černy, V., and Luli, M., (1960A), 159-188 (as syn. of H. marginatum)

Rusakiev, M., Andonov, P., & Khristova, T., (1965A), 123-129 (cattle, goats, sheep; Emine Mountain region, Bulgaria)

Sapozhenkov, Yu. F., (1964A), 1382-1387) (Lepus tolai; Kara Kym)

Semashko, L. L., (1959A), 1383-1387 (Passer montanus pallius, P. domesticus bactrianus; Ashkhabad)

Semashko. L. L., (1961A), 1070-1078 (Passer montanus pallidus, P. domesticus griseogularis; Turkmenia)

Serdyukova. G. V., (1955B), 1037-1051 (morphology of larva)

Hyalomma plumbeum. --Continued

Serdyukova, G. V., [1956A], 376-445

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution, morphology) (Agama caucasica, Lacerta strigata, L. viridis, L. agilis, Anas platyrhyncha domestica, Neophron percnopterus, Ammoperdix griseogularis, Perdix perdix, Alectoris kakelik, Phasianus chrysomeles [sic] bianchii, Meleagris gallopavo domesticus, Otis tarda, Charadrius dubius, Columba livia neglecta, Streptopelia turtur, Bubo bubo, Coracias garrulus, Merops superciliosus persicus, Upupa epops, Alauda arvensis, Galerida cristata ivanovi, G. cristata caucasica, Oriolus oriolus, Sitta tephronota, Saxicola turquata [sic], Oenanthe picata opistholeuca, O. picata capistrata, Merula merula, Sylvia curruca althaea, Acanthopneuste trochiloides viridanus, Pastor roseus, Gallus domesticus, Emberiza, buchanani, E. cia stracheyi, Anthus campestris, Lanius cristatus, L. minor, Sturnus vulgaris, Carduelis c. subcaniceps, Passer montanus, P. domesticus, Emberiza stewarti, E. calandra buturlini, Canis familiaris, Vulpes vulpes, Mustela nivalis, Equus asinus, E. caballus x E. asinus, Sus scrofa, S. scrofa domestica, Gazella subgutturosa, Ovis ammon polii, O. aries, Bubalus bubalus, Bos taurus indicus, Camelus [sp.], Homo sapiens; USSR)

Serzhanov, O. S., (1961A), 639-643 (Karakalpak ASSR)

Serzhanov, O. S., (1963B), 211-213 (Kara-Kalpak ASSR)

Serzhanov, O. S., Sabillaev, A. S., Borovskii, S. G., Sokobova, T. Yu., Karabalaev, D. K., (1966A), 186-187 (Karakalpakia)

Shatas, Ya. F., (1952A), 802-818 (Astrakhan Oblast) (ecology) (cattle, horses, sheep)

Shcherbinin, I. V., & Shcherbinina, G. S., (1957A), 61 (human; Tartar-Bunar District, Odessa Oblast)

Shchur, L. E., (1966A), 216-223 (influence of temperature, humidity & engorgement on develop-

Shevchenko, S. F., Solodovnikov, K. V., & Bul'ba, N. P., (1967A), 553-555 (control)

Shindarov, L., (1960A), 30-35

Shul'man-Al'bova, R. E., (1954b), 185-202 (Phasianus colchicus septentrionalis; Astrakhan State Preserve)

Sokolov, I. I., (1954A), 124-159 (chromosomes)

Solomatin, A. O., (1963A), 242-243 (Equus hemionus; near Kushka River, Kazakhstan)

Hyalomma plumbeum. --Continued

Sosnina, E. F., (1955A), 117-125 (korova, loshad) (infestations of summer mountain pastures)

Sterkhova, N. N. & Akhundov, M. G., (1959A), 124-125 (Rickettsia burneti isolated)

Sterkhova, N. N. & Akhundov, M. G., (1959B), 153-154 (Rickettsia burneti isolated)

Stupnitskaya, V. M., Marinov, M. P., Litvinenko, E. F., Slesarenko, V. V., Slesarenko, A. S., Khizhinskaya, O. P., Stepanova, I. A., & Buyalo, S. G., (1964A), 94-98 (in natural foci of tularemia in Ukrainian SSR)

Surbova, St., (1964A), 135-150 (Rind, Pferd; Bulgaria)

Taran, I. F., (1959C), 184-185 (experimental infection with Brucella melitensis)

Tarasevich, I. V., (1955A), 31-35

Ter-Vartanov, V. N., Gusev, V. M., Reznik, P. A., Guseva, A. A., Mirzoyeva, M. N., Bocharnikov, O. N., Bakeev, N. N., (1956A), 173-189)

Todorov, T., Dzhankov, I., & Lekov, Zh., (1966A), 961-969 (goveda [cattle], ovtse [sheep], kone [horses], svine [swine]; Kucheta, southeastern Bulgaria

Tonev, M., (1961a), 181-190

Tsaprun, A. A., (1957A), 221-240

Tselishchev, A. A., (1946A), 50-52 (foci of Theileria in Kazakstan)

Tselishcheva, L. M., (1955A), 119-127 (vector of Theileria annulata)

Tsereteli, T. I., (1943A), 86-89 (influence of breed on degree of resistance of sheep)

Tumanyan, N. N., Ananyan, S. A., and Chubkova, A. I., (1968A), 347-353 (potential vector of arboviruses in Armenian SSR)

Ushakova, G. V., (1956A), 129-151 (Emberiza bruniceps, Caprimulgus europaeus, Motacilla cinerea, Muscicapa striata, Meriones tamariscinus, horses; Bet-Pak-Dal desert)

Ushakova, G. V., (1958B), 135-145 (Athene noctua; lower Ili river)

Ushakova, G. V., (1960B), 148-161 (loshad, Athene noctua; Ili River)

Ushakova, G. V., [1960D], 263-264 (distribution in lowlands of Ili river)

Hyalomma plumbeum. --Continued

Ushakova, G. V., (1961B), 474-476 (Betpak-Dal desert of Kazakhstan)

Ushakova, G. V., Busalaeva, N. N., & Peteshev, V. M., (1963A), 173-179 ([domestic animals]; left bank of Syr-Darya)

Ushakova, G. V. & Fedosenko, A. K., (1963A), 240-241 (Emberiza bruniceps, Phoenicurus erythrogaster; Zailiisk Alatai)

Vecherkin, S. S. & Esikov, V. I., (1963A), 17 (control)

Vecherkin, S. S. & Esikov, V. I., (1964A), 148-151 (control) (Kirgizia)

Vershilova, P. A., Petrishcheva, P. A., Kotlyarova, Kh. S., & Ter-Vartanov, V. N., (1960A), 466-475

Vershilova, P. A., Petrishcheva, P. A., Kotlyarova, Kh. S., & Ter-Vartanov, V. N., (1960A), 466-475)

Vlasov, Ya. P., (1940A), 134-141 (= marginatum)

Volkova, A.A., Timofeev, A.F., & Grebenyuk, R.V., (1960a), 25-30

Volyanskaya, E. A. & Futran, G. S., (1959A), 42-43 (vector of Q fever, plague, brucellosis) (Odessa Oblast)

Volyanskaya, E. A. & Futran, G. S., (1961A), 326-331 (Odessa Oblast)

Zalutskaya, L. I., [1964A], 359-360(vector of hemorrhagic fever)

Zamakhaeva, E. I., Grokhovskaya, I. M., Guseva, A. A., Taran, I. F., Gubina, E. A., & Chekomasova, A. V., (1960A), 497-501 (vector of brucellosis)

Zil'fian, V. N., Avetisian, G. A. & Ovasapian, O. V., (1960b), 463-478 (pustel'ga, stepnaia [Falco naumanni], shchurka, zolotistaia [Merops apiaster], grach [Corvus frugilegus], soika [Garrulus glandarius], vorobei, domovyi [Passer domesticus], zhavoronok, polevoi [Alauda arvensis], zhavoronok, stepnoi [Melanocorypha calandra], triasoguzka, belaia [Motacilla alba]; Armenia)

Zolotarev, N. A., (1956A), 12-19

Hyalomma plumbeum impressum

Pomerantsev, B. I., (1950A), 1-224 (zebu; Transcaucasica, camel; Kazakhstan) (n. rank)

Abusalimov, N. S., (1959A), 41-52 (distribution, ecology in Azerbaidzhan)

Hyalomma plumbeum impressum. --Continued

Grebenyuk, R. V., (1956A), 169-170 (Dzhalal-Abad oblast, Southern Kirgizia)

Grebenyuk, R. V., (1957A), 201-213 (deep hot valleys, hot foothills, middle mountain belt, nut-bearing forests, Southern Kirgizia)

Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267 (kozodoi, pustynnyi [*Caprimulgus europaeus*]; Caucasus)

Kerbabaev, E. B., (1961D), 489-493 (Turkmenia)

Zolotarev, N. A., (1956A), 12-19

Hyalomma plumbeum nigricum

Serdyukova, G. V., (1955B), 1037-1051

Serdyukova, G. V., (1956B), 1-122 (key) (distribution in USSR)

Hyalomma plumbeum plumbeum

Pomerantsev, B. I., (1950A), 1-224 (key) (distribution in SSSR) (seraia kuropatka, drofa, *Melanocorypha calandra*, *Calandrella cinerea*, vorobei, *Burhinus oedicnemus*, *Athene noctua*, *Aegolius funereus*, *Hirundo rustica*, kury, indiuki, utki, zaiats) (transmits human hemorrhagic fever)

Abusalimov, N. S., (1959A), 41-52 (distribution, ecology in Azerbaidzhan)

Abusalimov, N. S., (1965A), 183-188 (soroka [*Pica pica*], triasoguzka [*Motacilla* sp.], gorikhvostka [redstart], seria vorona [*Corvus corone cornix*], ezh, zakavkazskii [*Erinaceus europaeus* subsp.], mysh, lesnaia [*Apodemus sylvaticus*]; Zakatal'skii preserve, Azerbaidzhan)

Arthur, D. R., (1966A), 61-84 (ecology)

Badescu, C., Popovici, I. & Mihai, S., (1968A), 311-325 (ecology)

Bakhaeva, A. V., (1962A), 7-279 (*Vormela peregusna*, *Rhombomys opimus*, *Camelus* sp., Turkmenia)

Bektemirov, T. A., (1955A), 18-23

Bektemirov, T. A., Tarasevich, I. V., & Karulin, B. E., (1956A), 20-26 (vector of Q fever in Crimea; transovarial & transstadial transmission of *Rickettsia burneti*)

Berezin, V. V., Chumakov, M. P., & Semenov, B. F., (1967A), 206-207 (grach; Volga delta)

Hyalomma plumbeum plumbeum. --Continued

Berezin, V. V., Ermakova, R. M. & Fesenko, T. L., (1967A), 9-11 (development)

Berezin, V. V., Povalishina, T. P., Ermakova, R. M., & Stolbov, D. N., (1965A), 296-303 (role of birds in feeding immature stages)

Berezin, V. V. & Stolbov, D. N., (1967A), 166-167

Berezin, V. V., Stolbov, D. N., Povalishina, T. P., & Zimina, Yu. V., (1965A), 304-310 (grach [rook], vorona [crow], soroka [magpie], obyknovennyi skvorets [common starling], polevoi vorobei [tree sparrow], khokhlatyi zhavoronok [crested lark]) (vector of Crimean type hemorrhagic fever)

Bessalov, V.S., Panasovsky, V.A., Korol, A.G., Teremenko, L.A., Bondarenko, L.F., Timofeyev, M.A., & Shiryayev, D.T., (1964A), 54-57 (Biryuchiy Island, Kherson Oblast) (infected with tularemia)

Bessalov, V. S., Vasilenko, V. S., Zavodov, N. S., Kompantsev, N. F., Panasovsky, V. A., Pushnitsa, F. A., Teremenko, L. A., & Timofeev, M. A., (1968A), 288-291 (extermination on island of Biryuchy)

Butenko, A. M., Chumakov, M. P., Belyaeva, A. P., Mart'yanova, L. I., Lwolf, E. L. & Karmysheva, V. Ya., (1964A), 7-10 (Astrakhan region; isolation of four strains of Astrakhan virus)

Chumakov, M. P., (1965B), 193-196

Chumakov, M. P., Belyaeva, A. P., Butenko, A. M., Mart'yanova, L. I., & Karmysheva, V. Ya., (1964 A), 5-7 (Astrakhan virus isolated)

Chumakov, M. P., Belyaeva, A. P., Butenko, A. M. & Mart'yanova, L. I., (1968A), 365-373 (West Nile virus isolated in Astrakhan region)

Daiter, A. B., (1963B), 101-122 (reservoir & vector of *Rickettsia burneti*)

Dryenski, P. St., (1960A), 199-204 (Bulgaria)

Dubinin, V. B., (1954A), 252-301 (hare; Astrakhan region, horse, cow, sheep; Volga Delta)

Dubinin, V. B., [1954d], 252-301 (*Microtus arvalis*, hare; Volga Delta)

Emchuk, E. M., (1956B), 233-237 (distribution & ecology in Ukraine)

Emchuk, E. M., (1960A), 1-163 (koni [horse], velika rogata khudoba [cattle], vivtsi [*Ovis aries*], *Cervus elaphus*, *Capreolus capreolus*, *Felis familiaris*, *Canis familiaris*, *Vulpes vulpes*, *Lepus europaeus*, *Erinaceus europaeus*, *Citellus pygmaeus*, *Apodemus sylvaticus*, *Mus musculus*, *Microtus arvalis*, *M. socialis*, *Coturnix coturnix*, *Perdix perdix*, *Grus vugro*, *Otis tarda*, *Aegolius funereus*, *Burhinus oedicnemus*, *Coracias garrulus*, *Upupa epops*, *Corvus corone*, *Garrulus glandarius*, *Falco tinnunculus*, *Sturnus vulgaris*, *Passer montanus*, *Alauda arvensis*, *Melanocorypha calandra*, *Galerida*

Hyalomma plumbeum plumbeum. --Continued

Emchuk, E. M., (1960A), 1-163. --Continued
cristata, Lanius collurio, Anthus campestris, Turdus merula, Oenanthe oenanthe, Chardrius alexandrius, Streptopelia turtur, Calliiformes[sic], Anser domestica, Anas domestica; Ukraine) (key)

Feider, Z., (1959B), 29-38

Feider, Z., (1964A), 262-274 (Gallus domesticus, Athene noctua, Emberiza citrinella, bovins, brebis, chèvre, cheval, porc; Rumania)

Feider, Z., (1966A), 5-13 (sexual characters of nymphs)

Feider, Z., (1966B), 1037-1038 (sexual characteristics of nymphs)

Feider, Z., & Mironescu, I., (1961C), 305-311 (morphology of larva)

Feider, Z., Rauchbach, C., & Mironescu, I., (1958A), 71-87 (distribution, temporal) (distribution, geographic in Rumania) (ecology) (cattle, sheep, horse; all in Rumania)

Feider, Z., Rauchbach, C. & Mironescu, I., (1958B), 31-41 (morphology) (cattle, horses, sheep, pigs; Rumania; geographical & seasonal distribution)

Ganiev, I. M., (1956A), 27-33 (biology under conditions of southern Dagestan)

Ganiev, I. M., (1956C), 34-41 (vertical-zonal distribution in southern Dagestan)

Ganiev, I. M., (1966A), 61-62 (western Pricaspian)

Ganiev, I. M., (1966B), 62-63 (activity periods in nature)

Grebenyuk, R. V., (1955A), 79-87 (distribution in Issyk'kul Oblast)

Grobov, A. G., (1959A), 32-37 (hares, birds; Crimea)

Gusev, V. M., Tiflova, L. A., Guseva, A. A. & Bednyy, S. N., (1961A), 268-275 (Askania Nova)

Heneberg, N., Heneberg, D., Milosevic, J. & Dimitrijevic, V., (1967A), 30-36 (suspected vector of Crimean hemorrhagic fever in Yugoslavia)

Karulin, B. E., (1960A), 19-24

Karulin, B. E., (1961A), 1597-1604

Kerbabaev, E. B., (1961D), 489-493 (Turkmenia)

Khodykina, Z. S., (1964B), 267-276 (ecology in Crimea)

Klyushkina, E. A., (1956B), 73 (eggs of Hunterellus hookeri in body, in Crimea)

Klyushkina, E. A., (1964A), 742-743 (human; Crimea) (vector of Crimean hemorrhagic fever)

Korshunova, O. S. & Petrova-Piontkovskaya, S. P., (1953A), 5-11 (strain of Rickettsia isolated in southern RSFSR)

Hyalomma plumbeum plumbeum. --Continued

Leshchinskaya, E. V., & Chumakov, M. P., (1965A), 315-322

Makhmetov, M. M., (1961A), 70-74 (bovine cattle)

Marutyan, E. M., (1963A), 91-97 (Checheno-Ingushsk ASSR)

Mel'nikova, T. G., (1953A), 422-434 (Cervus elaphus brauneri, Capreolus c. capreolus, Lepus europaeus transsylvanicus, Garrulus iphigenia, cow, ox, calf, swine, chicken; Crimea)

Movsun-Zade, A. K., (1963A), 77-80 (cattle; Azerbaidzhan) (vector of bovine theileriasis)

Movsum-Zade, A. K., (1963B), 101-103 (biology)

Musaev, M. A., (1964A), 27-28

Musatov, V. A., (1966A), 137-138 (chemistry)

Musatov, V. A., (1967A), 52-54 (protective reaction of farm animals)

Musatov, V. A., (1967B), 288-292 (physiology & size changes)

Ogandzhanyan, A. M., (1953A), 149-167 (Armenian SSR)

Pavlovsky, E. N., [1956b], 13-30 (Sciurus vulgaris, Lepus europaeus; SSSR)

Pavlovsky, E. N., Pervomaisky, G. S., & Mraz, I. I., (1957A), 420-425

Pavlovsky, E. N., Pervomaisky, G. S., & Mraz, I. I., (1961A), 382-387

Perelatov, V. D., (1964A), 117-118 (human; Rostov Oblast, cows; Rostov Oblast)

Perelatov, V. D. & Lazarev, V. N., (1965A), 1-28 (carrier & transmitter of Crimean type hemorrhagic fever)

Perelatov, V. D, Leshchinskaya, E. V., Chumakov, M. P., Birulya, N. B. & Zalutskaya, L. I., (1965A), 279-287

Perelatov, V. D., Leshchinskaya, E. V., Vasyuta, Yu. S., Lang, N. N., Petrovsky, P. Ya., & Chumakov, M. P., (1964A), 283-284

Pervomaisky, G. S., (1950B), 1033-1036 (hybridized with Hyalomma anatolicum excavatum)

Pervomaisky, G. S., (1954A), 62-201 (variation of systematic criteria)

Petrova-Piontkovskaya, S. P., (1951A), 319-324 (agricultural measures for clearing habitats)

Hyalomma plumbeum plumbeum. --Continued

Petrova-Piontkovskaya, S. P., & Zhmaeva, Z. M., (1962A), 196-262

Petrova-Piontkovskaya, S. P., & Zhmaeva, Z. M., (1962B), 183-251

Pokrovsky, S. N., Perelatov, V. D., Popov, V. M., Birulya, N. B., & Zalutskaya, L. I., (1964A), 282-283 (squashing of adults & bites associated with Crimean hemorrhagic fever in Rostov Oblast)

Poleshchuk, V. D., Vashkov, V. I., Stolbov, D. N. & Zimina, Yu. V., (1967A), 87-91 (control with chlorophos)

Popova, E. V., (1966A), 161-162

Povalyshina, T. P., (1964A), 285-286 (ecology in Astrakhan Oblast)

Povalyshina, T. P., Zimina, Yu. V., Egorova, P. S., Berezin, V. V., Stolbov, D. N., & Ivanova, N. A., (1964A), 278-281 (incidence of Crimean hemorrhage fever coincides with dynamics in Astrakhan Oblast)

Proreshnaya, T. L., & Evdoshenko, V. G., (1959A), 115-116 (Q fever isolated in Kirgizia)

Rybalko, S. I., Pankina, M. V., Kannegiser, N. I., & Burlakova, T. S., (1963A), 619-630

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution, morphology) (Felis domestica, Cervus elaphus, Bubalus bubalus; USSR)

Shalunova, N. V., Zgurskaia, G. N. & Berezin, V. V., (1967A), 211-212 (West Nile virus isolated in Astrakhan Oblast)

Shalunova, N. V., Zgurskaia, G. N. & Berezin, V. V., (1968A), 389-393 (West Nile virus isolated in Astrakhan region)

Shiryaev, D. T., Shevchenko, S. F., Takarev, S. A., & Orekhova, I. M., (1966A), 305-309 (experimental infection with tularemia)

Sterkhova, N. N., and Akhundov, M. G., (1959A), 124-125

Stolbov, D. N., Butenko, A. M., Egorova, P. S., Leshchinskaia, E. V., & Chumakov, M. P., (1965A), 271-278

Surbova, St., (1955A), 13-27 (distribution, biology & ecology in Balchish Region, Bulgaria)

Surbova, St., (1964A), 135-150 (transmitter of haemorrhagic fever in Bulgaria)

Tarasevich, I. V., (1955A), 31-35 (transmits Q fever in Foci C, southern USSR)

Hyalomma plumbeum plumbeum. --Continued

Tarasevich, I. V., (1956A), 1-9 (reservoir & vector of Rickettsia burnetii in Crimea)

Tarasevich, I. V., (1957A), 45-51 (experimental infection with Q fever)

Vershinsky, B. V., (1966A), 51-52

Vshivkov, F. N., (1956A), 33-34 (Crimea)

Zhmaeva, Z. M. & Pchelkina, A. A., (1967B), 59-85 (spontaneous infection by Rickettsia burneti)

Zimina, Yu. V., Birulya, N. B., Berezin, V. V., Zalutskaya, L. I., Povalishina, T. P., & Stolbov, D. N., (1965A), 288-295 (transmits Crimean-type hemorrhagic fever in Astrakhan Oblast)

Zimina, Yu. V. & Ivanova, N. A., (1964A), 274-277 (cows; Astrakhan Oblast) (may be vector of hemorrhagic fever in Astrakhan Oblast)

Hyalomma p. plumbeum x H. anatolicum excavatum

Sokolov, I. I., (1954A), 124-159 (Chromosome complex)

Hyalomma plumbeum turanicum

Pomerantsev, B. I., (1950A), 1-224 (key) (krupnyi & melkii rogatyi skot, loshad, Alectoris k. kakelik, Phasianus chrysomelas bianchii, Columba livia neglecta, Citellus eversmanni, Streptopelia turtur arenicola, Neophron percnopterus, Coracias garrula, Merops persicus, Upupa epops, Sturnus vulgaris dresseri, Pastor roseus, Carduelis c. subcaniceps, Passer domesticus bactrianus, P. montanus zaissanemsis, Miliaria calandra buturlini, Emberiza stewarti, E. buchanani huttoni, E. icterica, Melanocorypha calandra, Calandrella acutirostris, Alauda gulgula inconspicua, Anthus campestris griseus, Sitta tephronota, Lanius minor, L. collurio isabellinus, Phylloscopus nitidus viridanus, Sylvia curruca, S. althaea, Saxicola torquata, Oenanthe capistrata, O. opistoleuca, Phoenicurus ochruros phoenicuroides) (n. rank)

Bakhaeva, A. V., (1962A), 72-79 (pereviazka [Vormela peregusna], peschanka, bol'shaia [Rhombomys opimus], verbliud [camel]; Turkmeniia, USSR)

Dubinin, V. B., and Bregetova, N. G., (1952A), 45-60 (Athene noctua bactriana, Buteo buteo burmanicus, Falco tinnunculus, Saxicola caprata rossorum, Galerida cristata magna, Sitta t. tephronota, Podoces panderi, Alauda arvensis inconspicua, Coracias garrulus semenovi, cows; Turkmenia)

Grebenyuk, R. V., (1955A), 79-87 (distribution in Issyk'kul Oblast)

Hyalomma plumbeum turanicum. --Continued

Grebenyuk, R. V., (1956A), 169-170 (Dzhalal-Abad oblast, Southern Kirgizia)

Grebenyuk, R. V., (1957A), 201-213 (deep hot valleys, Southern Kirgizia)

Kerbabaev, E. B., (1961D), 489-493 (Turkmenia)

Kuklina, T. E., (1959A), 66-71 (cattle, horses, goats, camels, sheep, *Pastor roseum*, *Melanocorypha calandra*, *Coracias garrulus*, *Lepus tolai*; Kashka-Darya Oblast, Uzbekistan)

Kuklina, T. E., (1960A), 62-68 (Angren river valley)

Kuklina, T. E., (1961B), 494-501 (distribution in southern Uzbekistan)

Kuklina, T. E., (1962A), 51-56 (Surkhandar'in Oblast)

Kuklina, T. E., (1962B), 30-41 (verbliud [camel], skot, krupnyi rogatyi [cattle]; Golodnoi steppe)

Kuklina, T. E., (1963B), 159 (Uzbekistan)

Nadyrov, S. A., (1962A), 190-196 (Dekhkan-Abadskom region)

Proreshnaya, T. L., & Evdoshenko, V. G., (1959A), 115-116 (Q fever isolated in Kirgizia)

Serdyukova, G. V., [1956A], 376-445 (key)

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution)

Serdyukova, G. V., (1960A), 273-289

Serzhanov, O. S., (1961A), 639-643 (Karakalpak ASSR)

Tselishcheva, L. M., (1954A), 147-152

Zhmaeva, Z. M. & Pchelkina, A. A., (1967B), 59-85 (spontaneous infection by *Rickettsia burneti*)

Hyalomma punctata

Alessandrini, G. C., (1917A), 100-110 (transmits *Piroplasma bovis*)

Bessalov, V.S., Panasovskiy, V.A., Koról, A.G., Teremenko, L.A., Bondarenko, L.F., Timofeyev, M.A., & Shiryayev, D.T., (1964A), 54-57 (Biryuchiy Island, Kherson Oblast)

Bodenheimer, F. S., (1937A), 1-286 (chevre, boeuf, mouton, chien; Palestine)

Emchuk, E. M., (1956B), 233-237 (distribution in Ukraine)

Hyalomma punt

Hoogstraal, H., Kaiser, M. N., & Pedersen, E. C., (1969A), 415-419(domestic camels, sheep, cattle, goat, *Ammodorcas clarkei*; Somali Republic)

Hyalomma pusillum

Schulze, P., (1919A), 189-196 (key) (Arabien)

Bequaert, J. C., (1930A), 797-1001 (*Camelus dromedarius*; Aden, Southern Arabia)

Brumpt, E., (1938D), 42-43 (host of trypanosome which is pathogenic for the tick)

Chodziesner, M., (1924A), 505-572

Kratz, W., (1940A), 510-562 (as syn. of *H. savignyi pusillum* P. Sch., 1919)

Senevet, G., (1922A), 393-418

Vogel, R., (1927A), 119-123

Hyalomma pusillum alexandrinum

Schulze, P., (1919A), 189-196 (key)

Chodziesner, M., (1924A), 505-572

Delpy, L., (1946C), 61-93 (key to male & female)

Delpy, L., [1947B], 267-293 (key to male & female)

Kratz, W., (1940A), 510-562 (as syn. of *H. savignyi savignyi*)

Senevet, G., (1922A), 393-418

Vogel, R., (1927A), 119-123 (Karawanenkamel; Angora, Turkey)

Hyalomma pusillum ornatipes

Chodziesner, M., (1924A), 505-572

Hyalomma puta

Pickard-Cambridge, O., (1876A), 258-265 (*Pygosceles taeniatus*; Kerguelen's Island)

André, M., (1933b), 135-161 (*Pygoscelis taeniatus*, *Chionis minor*, cormorans; Kerguelen, *Phoebetria fuliginosa*; Antarctique)

Hyalomma puta.--Continued

André, M., (1947A), 65-80 (free living in rock crevices, Pygoscelis taeniatus; Kerguelen, Chionis minor, cormorans; nests and newly hatched; Betsy Cove, Kerguelen, Phoebeteria fuliginosa; Antarctique)

Cooley, R. A., and Kohls, G. M., (1945A), 1-246 (as syn. of Ixodes uriae White, 1852)

Kratz, W., (1940A), 510-562 (= Ceratixodes uriae)

Neumann, L. G., (1899A), 107-294 (to Ixodes)

Neumann, L. G., (1907B), 215-232

Neumann, L. G., (1911C), 1-169 (as syn. of Ixodes (Ceratixodes) putus)

Stiles, C. W., (1910A), 1-72

Hyalomma rhinocerotis

Schulze, P., & Schlottke, E., (1930A), 32-46 (key) (Ostafrika)

Hyalomma rhipicephaloides

Neumann, L. G., (1901A), 249-372 (Egypte)

Neumann, L. G., (1911C), 1-169

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Chodziesner, M., (1924A), 505-572 (Aegypten, Palästina)

Delpy, L., (1946C), 61-93 (key to male & female)

Delpy, L., [1947B], 267-293 (key to male & female)

Dönitz, W., (1907C), 1-127

Ewing, H. E., (1929d), 1-225

Feldman-Muhsam, B., (1957A), 46-59 (redescription of male & female (key), description of nymph & larva) (Acomys cahirinus; Ein Gedi (western shore of Dead Sea), Israel)

Hyalomma rhipicephaloides.--Continued

Hoogstraal, H., Kaiser, M. N., Ormsbee, R. A., Osborn, D. J., Helmy, I., and Gaber, S., (1967A), 391-400 (Acomys russatus subsp.; Ain Faschka, Dead Sea, Jordan, Acomys dimidiatus megalodus, A. russatus aegyptiacus; Wadi Qiseib, NE Egypt, Vulpes r. rueppellii, Lepus capensis subsp.; Wadi Qiseib, Egypt) (Seasonal dynamics) (Rickettsia prowazeki (isolated from Acomys near Red Sea, R. conori, Coxiella burneti)

Jacob, E., (1924B), 309-372

Kratz, W., (1940A), 510-562 (key) (morphology) (distribution)

Lahille, F., (1905A), 1-166

Olenev, N. O., (1928A), 84-96 (key)

Schulze, P., (1919A), 189-196 (key)

Schulze, P., (1921A), 378-379 (Aegypten)

Schulze, P., (1923A), 99-100

Schulze, P., (1930f), 22-48 (Capra sinaitica)

Schulze, P., (1932D), 508-533

Schulze, P., (1936F), 258-264 (Gazella arabica; under hide; Mpapwa District, Tanganyika, from Garua, Kamerun)

Schulze, P., (1942a), 320-368

Schulze, P., (1942C), 320-368 (mid-intestine)

Senevet, G., (1922B), 393-418

Theodor, O. & Costa, M., (1967A), 1-120 (under stone; 'En Gedi, Capra ibex; 'En Gedi, Acomys cahirinus; 'En Gedi, Nahal Raman, Sedom)

Yakimov, V. L., (1922A), 41-46 (Turkestan, Nord du Caucase)

Yakimov, V.L., (1923A), 253-255 (key)

Hyalomma rufipes

Koch, C. L., (1844A), 217-239 (Südafrika)

Koch, C. L., (1847A), 136 pp. (Südafrika)

Aeschlimann, A., (1967A), 281-405 (biology & ecology) (boeufs; Niambré, Port-Bouet, Minankro, Abengourou, Bouna, mouton; Abengourou, Centropus senegalensis; Sikolo, Ivory Coast)

Arthur, D. R., (1962B), 541-543 (in the mess tent, Hagadera, Kenya)

Baker, M. K. & Ducasse, F. B. W., (1967A), 447-453 (Natal, South Africa)

Becklund, W. W., (1968A), 622-628 (zebra; New York from Germany)

Bjelica, G., (1964A), 217-230 (sheep; Konjic District, Yugoslavia)

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Delić, S., Petrović, Z., & Rukavina, J., (1958A), 297-316 (cattle, sheep, horses; Bosnia and Hercegovina)

Delpy, L., (1949A), 97-109 (key to male & female)

Delpy, L., (1949B), 464-494 (synonymy)

Elbl, A. & Anastos, G., (1966D), 1-412 (key) (biology) (ecology) (morphology) (synonymy) (disease relationships) (bite causes abscesses, Rickettsia conori & R. pijperi transmitted or maintained in nature) (distribution in central Africa) (Burhinus capensis, Diceros sp., Equus zebra, Phacochoerus aethiopicus, Antidorcas marsupialis, Oryx gazella, Damaliscus albifrons, Alcelaphus buselaphus, Connochaetes gnou, Tragelaphus strepsiceros, Phalacrocorax neglectus, Milvus aegyptius, Buteo buteo, Polematus bellicosus, Francolinus garrepensi, Pternistis leucoscepus, Baleariea [sic] pavonina, Eupodotis senegalensis, E. afra, Streptopelia senegalensis, Oena capensis, Merops posillus, Tockus nasutus, Calendula magnirostris, Mirafra passerina, M. sabota, Certhilauda albofasciata, Pycnonotus barbatus, Bradornis silens, Turdus olivaceus, Myrmecocichla aethiops, Prionops plumata, Laniarius atrococcineus, L. ferrugineus, Oriolus larvatus, Lamprotornis corruscus, L. mevesii, Onychognathus morio, Ploceus cucullatus, Quelea quelea, Passer grisseus [sic], Serinus atrogularis, Elephantulus sp., Erinaceus frontalis, Cynictis penicil[l]ata, Lepus sp., L. capensis, Arvicanthis niloticus, Rattus namaquensis, R. woosnami, Rhabdomys pumilio, Lemniscomys sp., Desmodillus auricularis, Tatera sp., T. afra, Serinus sp., Lepus saxatilis; Africa)

Hyalomma rufipes.--Continued

Enigk, K. & Grittner, I., (1952A), 77-94 (excretion)

Enigk, K., and Grittner, I., (1953A), 56-83 (Hund)

Enigk, K., and Reusse, U., [1952A], 22-25

Feldman-Muhsam, B., (1954A), 150-170 (description of Koch's type)

Feldman-Muhsam, B., (1960B), 57-64 (camel, goat, Acomys dimidiatus; Sinai peninsula)

Feldman-Muhsam, B., and Kahn, J., (1958A), 23 (variation in laboratory bred ticks)

Feldman-Muhsam, B. & Saturen, I. M., (1961A), 53-61 (Israel)

Floyd, T.M., & Hoogstraal, J., (1956A), 119-128 (attempted isolation of Salmonella unsuccessful) (cattle; Cairo abbatoir)

Gower, S., (1957A), 64 (bont-legged tick)

Hoesch, W., and Von Lehmann, E., (1956A), 54-55 (Elephantulus intufi; South-west Africa)

Hoogstraal, H., (1953D), 393-398 (cattle; Djibouti, sheep, camel; Ali Sabiet)

Hoogstraal, H., (1956B), 1-1101 (key) (Syncerus caffer aequinoctialis; Torit & Khor Waat, Equatoria, cattle; Equatoria, Bahr El Ghazal, Upper Nile, Blue Nile, Kordofan, Darfur, Kassala, Khartoum, Anglo-Egyptian Sudan, Cairo abbatoir from East Africa, buffalos & giraffes; Bahr El Ghazal, horses, Bahr El Ghazal, Darfur, & Khartoum, Anglo-Egyptian Sudan, sheep; Darfur & Khartoum, goats & Milvus migrans; Khartoum, camels; Blue Nile, Darfur, Kassala, Northern Province, Anglo- Egyptian Sudan & Ethiopia, man; Tanganyika, rhinoceros; Kenya, bushbuck; Tanganyika, gemsbok; Southwest Africa, ostrich; Southwest Africa; swallow; Southern Rhodesia, Burhinops c. capensis; South Africa, Thamnolaea c. cinnamomeiventris; South Africa, Afrocichla smithi, A. o. olivacea, Crithagra a. albogularis, Amydrus m. morio, starling, Lanjarius f. ferrugineus, Parus afer, Sigelus silens, Tyto alba affinis, Pronolagus randensis; South Africa, hare; South Africa & Uganda, Oenanthe o. oenanthe, O. hispanica melanoleuca; Egypt) (distribution, morphology, biology, ecology, disease relations

Hoogstraal, H. & Kaiser, M. N., (1957B), 45-51 (camel; Bir Abraq, camels & cattle; El Dakka Ibrim, Ineiba, Abu Simbil, & Adindan (El Dirr Markaz), Aswan Province)

Hyalomma rufipes. --Continued

Hoogstraal, H. & Kaiser, M. N., (1958B), 12-16 (*Oenanthe o. oenanthe*, *O. isabellina*, *O. hispanica melanoleuca*, *Phoenicurus p. phoenicurus*, *Erythropygia g. galactotes*, *Monticola saxatilis*, *Anthus c. campestris*, *Calandrella b. brachydactyla*, *Lanius nubicus*, *L. s. senator*; all from environs of Cairo, *Falco tinnunculus*; Abu Rawash, near Cairo)

Hoogstraal, H. & Kaiser, M. N., (1958E), 51-85 (key) (Egypt)

Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322 (domestic sheep; Hodeida area, domestic cattle; Hodeida, Ti'azz & San'a areas, man, domestic camels & domestic dogs; Ta'izz area, domestic goats; Ma'bar, Yemen)

Issa, G. I., (1959A), 45-50 (imported Somalese cattle; Alexandria quarantine station; Egypt)

Jooste, K. F., (1966C), 97-99 (percentage seasonal occurrence on cattle; 4500 ft. altitude, Goromonzi area, Rhodesia)

Jooste, K. F., (1966D), 1-4 (percentage seasonal occurrence on cattle; 4500 ft. altitude, Goromonzi area, Rhodesia)

Kahn, J., (1964A), 123-137 (chromosomes)

Kaiser, M. N., & Hoogstraal, H., (1958A), 392 (parasitized by *Hunterellus theilerae*) (*Oenanthe o. oenanthe*; Abu Rawash near Cairo, Egypt)

Karsch, F., (1879A), 329-373

Lamontellerie, M., (1960B), 751-757 (boeuf, à terre; Cercle de Sikasso, République soudanaise)

Lebedinsky, Ya., (1904A), 75-88

Le Roux, P. L., (1947h), 5-7 (cattle)

McCrae, A. W. R., Ssenkubuge, Y., Mukwaya, L. G., & Manuma, P., (1968A), 19-20

Matson, B. A., (1966A), 118-122 (control in Rhodesia)

Matson, B. A., (1966B), 141-142 (control)

Mikačić, D., (1961A), 305-310 (morphology)

Hyalomma rufipes. --Continued

Morel, P. C., (1958A), 153-189 (hippotrague; Dahomey, mouton; Haute Volta, Mauritanie, Soudan Francais, cheval; Haute Volta, Sénégal, Soudan Francais, dromadaire; Haute Volta, Mauritanie, Niger, Sénégal, mange-mil; Mauritanie, Soudan Francais, Tchad, zébus; Haute Volta, Niger, Soudan Francais, poulet; Niger, milan; Sénégal, moineau, tourterelle masque, petit calao, francolin de Clapperton & traquet ethiopien; Soudan Francais, porc; Tchad; also reported from Cote d'Ivoire (abattoirs), Guinée Francaise, Togo, Sierra Leone & perhaps Nigéria) (biology, Hygrophily)

Morel, P. C., (1959E), 1-63 (zébus, Abidjan abattoirs (from Mopti), Bouaké abattoirs, boeuf; Afankaha, Touba, Mahandianaba, Korhogo, Ivory Coast) (natural reservoir of *Coxiella burnetti*)

Morel, P. C. & Finelle, P., (1961A), 191-197 (bovins, pintade; Centrafrique)

Morel, P. C. & Graber, M., (1961A), 199-203 (porc, dromadaire, cheval; Tchad)

Morel, P. C. & Magimel, J., (1959A), 53-58 (dromadaire, cheval, phacochère; Tchad; bovins; Tchad & Cameroun)

Morel, P. C. & Mouchet, J., (1958A), 69-111 (boeuf, porc; Cameroun (previously reported as *H. impressum*))

Morel, P. C. & Mouchet, J., (1965A), 477-496 (*Hippotragus equinus*, *Atelerix albiventris*, *Lepus aegyptius*, phacochère; Cameroun)

Neumann, L. G., (1899A), 107-294 (as syn. of *H. aegyptium*)

Neumann, L. G., (1901A), 249-372 (= *H. aegyptium*)

Oliver, J. H., (1967C), 417-439 (chromosomes)

Philip, C. B., Hoogstraal, H., Reiss-Gutfreund, R., & Clifford, C. M., (1966A), 127-131 (strain of *Salmonella* isolated) (cattle; Lake Koka, Ethiopia)

Pierquin, L. & Niemegeers, K., (1957A), 1177-1224 (geographical distribution & hosts in Congo belge & Ruanda-Urundi)

Pierquin, L. & Niemegeers, K., (1958A), 421-460 (identification) (Congo belge & Ruanda-Urundi)

Reiss-Gutfreund, R. J., (1955A), 602-607 (host of *Rickettsia prowazeki*)

Reiss-Gutfreund, R. J., (1957A), 1-78 (experimental infection with *Rickettsia prowazeki*)

Hyalomma rufipes.--Continued

Reiss-Gutfreund, R. J., [1957B], 946-1023 (cattle, camels, sheep; Ethiopia) (exper. vector of Rickettsia prowazeki in domestic animals)

Reiss-Gutfreund, R. J., (1966B), 425-426 (experimentally infected with Rickettsia prowazeki)

Santos Dias, J. A. T., (1952I), 43-104 (Giraffa camelopardalis, Syncerus caffer, Equus burchellii; Alto Limpopo, Mocambique)

Santos Dias, J. A. T., (1958D), 1-32 (Okamandua (Okahandja), Omaruru (Farm Okosongora))

Senevet, G., (1922B), 393-418

Steyn, P., (1968A), 35-36 (Hirundo rustica; Falcon College, Essexvale, Hungerford Farm, Plumtree, Lusulu area, Manyoli Ranch, Rhodesia)

Taylor, R. M., Kingston, J. R., and Rizk, F., (1959A), 529-556 (Coxiella burneti isolated)

Theiler, G., (1956A), 239-269 (distribution in South Africa)

Theiler, G., (1964A), 284-300 (ecology & distribution)

Theiler, G., & Robinson, B.N., (1954A), 447-461 (distribution in Belgian Congo)

Theodor, O. & Costa, M., (1967A), 1-120 (Scotocerca inquieta; Mezada)

Thorburn, J.A., (1952A), 171-178 (control)

Walker, J. B., [1957A], 33-34 (Tanganyika)

Wilson, S. G., (1953A), 287-290 (ecology in east and central Africa)

Yeoman, G. H., (1968C), 327-339 (distribution in Sukumaland, ecology) (calves, sheep, goats; Sukumaland)

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (Ovis aries, Capra hircus, man (crawling), Giraffa camelopardalis tippelskirchi, Panthera pardus fusca, Equus burchelli boehmi, Syncerus c. caffer; Tanzania)

Hyalomma rufipes.--Continued

Zumpt, F., (1958A), 201-223 (tick bite) (cattle, goat, Afrotis afra, Laniarius atrococcineus, horse, Lepus saxatilis, Struthrio camelus, Francolinus sephaena, Bubo lactea, Lamprotornis mevesii, Melittophagus pusillus, Muscicapa striata, Plocepasser mahali, Ploceus velatus, Cuculus canorus, Francolinus adspersus, Phoeniculus purpureus, Rhinopomastus cyanomelas, Pycnonotus xanthopygos, Hirundo rustica, Dicrurus adsimilis, Tchagra australis, Poliospiza gularis, Centropus senegalensis, Equus burchellii; Bechuanaland)

Zumpt, F., (1964A), 59-70 (rhinoceroses; Africa)

Hyalomma rufipes glabrum

Delpy, L., (1949A), 97-109 (key to male & female)

Delpy, L., (1949C), 285-294 (vector of Theileria annulata in Iran & Algeria)

Delpy, L., (1952A), 89-94 (transmits Theileria annulata in Mediterranean countries of Europe & Asia)

Abbassian-Lintzen, R., (1960A), 43-61 (Iran)

Anastos, G., (1954C), 170, 171 (camel; Panjao, Afghanistan)

Enigk, K., and Grittner, I., (1952A), 77-94

Enigk, K., and Grittner, I., (1953A), 56-83 (Hund, Kaninchen)

Enigk, K., and Reusse, U., [1952A], 22-25

Neitz, W. O., (1956F), 56-111 (= H. turanicum Pomerantzev) (transmits Gonderia annulata)

Rousselot, R., (1951A), 307-309 (boeuf; Soudan & Oubangui-Chari, mouton, dromadaire, cheval, Myrmecocichla aethiops; Soudan)

Santos Dias, J. A. T., (1958A), 459-563 (French West Africa)

Santos Dias, J. A. T., (1961A), 1-18 (as syn. of Hyalomma turanicum Pomerantzev, 1946)

Stoker, M. G. P., & Marmion, B. P., (1955A), 781-806 (experimentally infected with Rickettsia burneti)

Villiers, A., (1955A), 444-454

Hyalomma rufipes glabrum. --Continued

Weyer, F., (1953A), 344-382

Zumpt, P., (1956B), 7-11 (Oryx gazella; S. W. Africa)

Hyalomma rufipes rufipes

Delpy, L., (1949A), 97-109 (key to male & female)

Hoogstraal, H., (1953C), 37-113 (goats; Madagascar)

Hoogstraal, H., (1954B), 304-310 (cattle, giraffes, buffalos; Anglo-Egyptian Sudan)

Hoogstraal, H., (1954D), 1-8 (medical importance in Near East)

Rousselot, R., (1953B), 135 pp. (Bos taurus, Ovis aries, Camelus dromedarius, Equus caballus, Myrmecocichla aethiops; Afrique noire)

Santos Dias, J. A. T., [1952M], 207-225 (Hippotragus n. niger; Alto Limpopo)

Santos Dias, J. A. T., (1952N), 227-252 (Bos taurus, Hippotragus n. niger, Syncerus c. caffer, Giraffa c. camelopardalis, Numida mitrata coronata; Mozambique)

Santos Dias, J. A. T., (1955A), 75-100 (Oryx gazella, Taurotragus oryx, Giraffa camelopardalis, bovinos; Sudoeste Africano)

Santos Dias, J. A. T., (1955E), 117-132 (Dryoscopus cubla hamatus; Tete, Mocambique)

Santos Dias, J. A. T., [1956B], 121-166 (Numida meleagris coronata, Ozanna g. grandicornis, Syncerus caffer limpopoensis; Moçambique)

Santos Dias, J. A. T., (1956E), 1-9 (Cuculus canorus; Francistown, Centropus senegalensis, Maun, Equus burchellii; Lago Ngami, Bechuanaland)

Santos Dias, J. A. T., (1956G), 65-68 (Bos taurus; Huambo, Angola)

Santos Dias, J. A. T., (1958A), 459-563 (Sudan (French West Africa), Macina, (French Sudan), cattle; Huambo, Angola)

Santos Dias, J. A. T., [1960A], 213-287 (Bos taurus, Equus (Quagga) burchellii wahlbergi, Giraffa camelopardalis capensis, Numida meleagris coronata, Ozanna g. grandicornis, Syncerus caffer limpopoensis; Mocambique)

Hyalomma rufipes rufipes. --Continued

Serrano, F. M. H., (1963B), 61-79 (key) (distribution in Angola) (Bos taurus, Strepticeros strepticeros, Diceros b. bicornis) (ecology) (vector of Coxiella burnetti, Rickettsia conori)

Tendeiro, J., (1955A), 319-461 (morphology) (Diceros b. bicornis, Bos taurus, Ovis aries; Angola)

Theiler, G., & Robinson, B.N., (1954A), 447-461 (distribution in Northern Rhodesia)

Unsworth, K., (1952A), 331-336 (cattle; Nigeria)

Walker, J. B., (1955B), 74-75

Hyalomma savignyi

Schulze, P., (1930f), 22-48

Schulze, P., (1935D), 1-40

Schulze, P., (1942A), 379-419

Abbassian-Lintzen, R., (1960A), 43-61 (Iran)

Adler, S., & Feldman-Muhsam, B., (1948A), 95-101 (key) (Palestine)

American Geographical Society, (1954B), 1-25 (vector of Q fever) (world distribution)

Angelovski, T. P., (1954A), 53-57 (bovins; Skoplje district, Jugoslavia)

Angelovski, T. P., Mihajlov, M. & Mišev, T., (1965A), 91-97 (cattle; Macedonia)

Angelovski, T. P., Petrović, Z., & Tomčova, D., (1963A), 861-867 (control with vetalin & lindane)

Babos, S., (1964A), 1-410

Berge, T. O., and Lennette, E. H., (1953A), 125-143 (Spain, Morocco)

Bernadskaya, Z. M., (1935A), 29-40 (cattle, sheep, horse, camel, donkey; Uzbek SSR)

Bernadskaya, Z. M., (1938A), 18-35 (biology under sandy desert conditions)

Bernadskaya, Z. M., (1939A), 15-27 (biology)

Bernadskaya, Z. M., (1939C), 31-36 (morphology of larvae & nymphs)

Hyalomma savignyi. --Continued

Bernadskaya, Z. M., (1943A), 32 (microorganisms of rickettsial type in epithelium of stomach & other organs of larvae)

Bezukladnikova, N. A., (1958A), 153-157 (= *H. anatolicum*)

Bjelica, G., (1964A), 217-230 (sheep; Konjic District, Yugoslavia)

Blagoveshchensky, D. I., (1937A), 11-84 (cattle; Kazakhstan)

Blanc, G., (1951A), 17-36 (moutons & chèvres; Goulimine; bouc; Fquih ben Salah, bovin; Casablanca)

Blanc, G., Martin. L.-A., and Bruneau, J., (1949A), 101-107

Blanc, G. R., Martin, L. A., and Maurice, A., (1946A), 438-439 (probable isolation of *Rickettsia burneti*, agent of Q fever)

Blanc, G., Martin, L. A., & Maurice, A., (1947A), 1673-1674 (*Meriones shawi*; Goulimine, Maroc)

Blanc, G., Martin, L. A. & Maurice, A., (1947B), 138-143 (strains of Q fever isolated in Maroc meridional)

Bodenheimer, F. S., (1937A), 1-286 (chameau, boeuf, chien, âne, chèvre, cheval, mulet, mouton, hérisson, agame, homme; Palestine)

Bogoroditsky, A. V., (1937A), 27-32 (control in Uzbekistan)

Bogoroditsky, A. V., (1938A), 48-53 (spread of disease in stables)

Bogoroditsky, A. V., (1938B), 77-78 (control with dezinsektalin)

Bogoroditsky, A. V., (1939A), 3-14

Bogoroditsky, A. V., (1939B), 37-45 (desinsecteline for winter control)

Bogoroditsky, A. V., & Bernadskaya, Z. M., (1938A), 3-17 (biology & transmission of *Theileria annulata* in Uzbekistan)

Buitendijk, A. M., (1945A), 281-286 (Abbasich bij Cairo, Egypte)

Hyalomma savignyi. --Continued

Campana-Rouget, Y., (1959B), 354-431 (anomaly)

Cavaceppi, L., (1950A), 109-111 (cattle, horses, goats; Lazio Province, Calabria P., Sardegna P., Toscana P., Abruzzo P., Puglie P., Italy, Sicilia)

Cavaceppi, L., (1951A), 120-122 (bovini, equini, capre; Italy)

Chaudhuri, R. P., [1958b], 379 (will not transmit *Trypanosoma evansi*)

Colas-Belcour, J., & Jacquemin, P., (1953A), 1-4 (Temen'ts, Oued Tazroukou, Algeria)

Colas-Belcour, J. & Rageau, J., (1951A), 360-367 (bovins, moutons, porc-epic, lièvre, terriers de gerbilles, *Galerida cristata*; Tunisie)

Das Gupta, B. & Ray, H. N., (1955A), 287-288 (Rickettsia-like bodies in eggs)

Das Gupta, B., & Ray, H. N., (1955B), 79-85 (campaniform sense-organs)

Datta, S., [1957A], 1-9 (damage to hides and skins)

Daubney, R. & Said, M. S., (1951A), 249-260

Delić, S., Petrović, Z., & Rukavina, J., (1958A), 297-316 (cattle, sheep, horses; Bosnia and Hercegovina)

Delpy, L., (1936B), 206-245

Delpy, L., (1937C), 225-264

Delpy, L., (1939B), 122-165

Delpy, L., (1946B), 79-107 (vector of *Theileria annulata*)

Delpy, L., (1946C), 61-93 (key to male & female)

Delpy, L. P., [1947A], 14-32

Delpy, L., [1947B], 267-293 (key to male & female)

Delpy, L., (1949A), 97-109 (key to male & female)

Delpy, L., (1949B), 464-494 (synonymy)

Delpy, L., (1949C), 285-294 (vector of *Theileria annulata* in Iran & Algeria)

Hyalomma savignyi. --Continued

Delpy, L., (1952A), 89-94 (transmits Theileria annulata in Mediterranean countries of Europe & Asia)

Enigk, K., (1954B), 96-102 (biology) (distribution)

Enigk, K. & Grittner, I., (1952A), 77-94 (excretion)

Enigk, K., and Grittner, I., (1953A), 56-83 (Hund)

Enigk, K., and Reusse, U., [1952A], 22-25

Euzéby, J., (1950A), 319-327 (sheep, man)

Feldman-Muhsam, B., (1947A), 111-115 (resistance of larvae & nymphs to temperature & humidity)

Feldman-Muhsam, B., (1948B), 138-147 (morphology) (hedgehog (exper.), cattle; Jordan Valley & Negeb, camels & goats; Palestine)

Feldman-Muhsam, B., (1949A), 305-306 (hibernation) (Palestine)

Feldman-Muhsam, B., (1949B), 138-142 (longevity of fasting ticks)

Feldman-Muhsam, B., (1950A), 93-95 (anomalies)

Feldman-Muhsam, B., (1950B), 7-9, 36 (hibernation)

Feldman-Muhsam, B., (1951A), 63-65 (longevity of fasting Hyalomma savignyi)

Galuzo, I. G., (1941A), 51-55 (ecology & control in Kazakhstan)

Galuzo, I. G., (1943a), 41-47 (natural & potential vector of theileriasis)

Galuzo, I. G., (1945A), 121-130

Galuzo, I. G. & Kostyleva, L. V., (1939A), 79-80 (vector of Theileria annulata)

Gil Collado, J., (1948A), 389-440 (cattle, horses, sheep, goats, cats, deer, pigs, hedgehog; Spain)

Hoogstraal, H., (1954B), 304-310 (domestic animals; Anglo-Egyptian Sudan)

Hoogstraal, H., (1954D), 1-8 (medical importance in Near East)

Huebner, R. J., Jellison, W. L., & Beck, M. D., (1949A), 495-509

Hyalomma savignyi. --Continued

Kratz, W., (1940A), 510-562 (morphology)

Kurchatov, V. I., (1939A), 60-61 (vector of bovine theileriosis in Baku)

Kurchatov, V. I., (1940E), 39-42

Kurtpinar, H., (1954A), 1-112 (Bos taurus, Equus caballus, E. asinus, Bos bubalis, Ovis aries, Capra hircus; Turkey) (key) (morphology, biology, hosts, distribution and medical importance)

Kurtpinar, H., (1956a), 3226-3232 (cattle; Erzurum, Kars and Agri, Turkey)

Lamontellerie, M., (1954A), 1-145 (key) (? biting man) (Sud-Ouest France) (role in transmission of Theileria annulata, Rickettsia (Coxiella) burneti)

Lees, A. D., (1947A), 379-410 (physiology) (transpiration)

Lees, A. D., (1952B), 759-772 (feeding & cuticle growth)

Lototsky, B. V., (1945A), 69-120 (large horned cattle, horses; Hissar Valley)

Markov, A. A., Kurchatov, V. I., & Mirzabekov, D. A., (1939A), 45

Matikashvili, I. L., (1939A), 3-90

Matikashvili, I. L., Pines, A. I. & Tsomaya, I. V., (1937B), 137-154

Matikashvili, N. V., (1939A), 179-221 (distribution in Georgian SSR)

Metianu, T., (1951A), 446-463 (Rumania)

Mikačić, D., (1961A), 305-310 (morphology)

Mimioğlu, M., (1954A), 20-34 (horses, cattle, sheep; Turkey)

Neitz, W. O., (1956F), 56-111 (referred to originally as H. aegyptium Náum., but according to Ray (1950) identified by Adler and Feldman-Mühsam as H. savignyi (Gervais)) (transmits Gonderia annulata)

Neitz, W. O., (1956F), 56-111 (= H. marginatum Koch according to Feldman-Mühsam, 1954, as transmitter of Gonderia annulata)

Hyalomma savignyi. --Continued

Oswald, B., (1938A), 54-61 (Jugoslavia)

Parker, R.R., Prada, J. de, Bell, E.J., & Lackman, D.B., (1949A), 1616-1618 (sheep; Bobeda, Province of Salamanca, Spain) (2 strains of *Coxiella burnetii* recovered)

Parker, R. R., Prada, J., Bell, E. J., Lackman, D. L., Gay, B., and Llorente, A., (1950A), 154-156 (*Coxiella burneti* isolated from *Hyalomma savignyi*) (Q fever, first case in Spain) (vector of Q fever in Spain)

Parrish, D. W., (1961A), 91-92 (cattle, water buffalo, camel, dog; Turkey)

Pavlovsky, E. N., (1937C), 1385-1422

Pavlovsky, E. N., (1940C), 7-44 (anomaly)

Pavlovsky, E. N., (1945D), 65-92

Pavlovsky, E. N., (1961O), 65-98

Pavlovsky, E. N., (1961P), 99-125

Pavlovsky, E. N., (1967E), 302-325 (anomaly)

Pavlovsky, E. N., & Bernadskaya, Z. M., (1948A), 25-40 (Gynandromorphism)

Pavlovsky, E. N., & Bernadskaya, Z. M., (1967A), 326-335 (Gynandromorphism)

Petrović, K. M., (1955A), 99-102 (Niš, Jugoslavia)

Petrović, Z., and Bordjoški, A., (1955A), 37-41 (Montenegro, Jugoslavia)

Petrović, Z., and Simić, T., (1957A), 78-82 (bovins; Yougoslavie)

Philip, C. B., (1953A), 77-84

Pigoury, L., (1937A), 767-772

Prada, J. de, (1949A), 363-364 (*Coxiella burnetti*)

Prada, J. de (1949B), 471-495 (*Coxiella burneti* isolated)

Prada, J. de, Gil Collado, J., & Mingo Alsina, J. L., (1951A), 1-35

Raghvachari, K., and Reddy, A. M., (1956A), 123-124 (Theileriasis, ovine)

Hyalomma savignyi. --Continued

Ray, H. N., (1955f), 59-74

Ray, H.N., [1957C], 54-65 (calf developed theileriasis as result of tick bite) (Bombay State)

Rousselot, R., (1946A), 148-154

Rousselot, R., (1948A), 31-34 (description of larva and nymph)

Saiz Moreno, L., and Pastor Pascual, A., (1954a), 20-39

Santos Dias, J. A. T., (1950B), 155-197 (Angola)

Senevet, G. & Pampiglione, S., (1964A), 400-402 (Dromadaire; Géryville, Ragasse)

Senevet, G., & Ripert, C., (1964A), 73-93 (key to larvae) (*Bos domesticus*; Algérie)

Serdyukova, G. V., (1960A), 273-289 (life cycle)

Soni, B. N., (1961A), 1-63 (economic importance in India)

Srivastava, H. D., [1957a], 85-89

Srivastava, H. D., [1957b], 78-82 (cattle; India) (control)

Starkoff, O., (1956D), 119-122 (Pineti di Ceriva, Mandriole, Pineta di S. Vitale, Pineta di Classe, Sasso di Castro, Italy)

Starkoff, O., (1957A), 97-104 (*Motacilla cinerea*, *Sus scrofa domestica*, *Bos taurus*, *Ovis aries*, *Capra hircus*; Sicilia)

Starkoff, O., [1957d], 10-18 (*Oriolus galbula*, *Bos taurus*)

Starkoff, O., (1958B), 56-75 (*Lepus timidus*, *Bos taurus*, *Equus caballus*, *Asinus asinus*; Italy)

Hyalomma savignyi. --Continued

Stoker, M. G. P., and Marmion, B. P., (1955A), 781-806 (Rickettsia burneti isolated in Mediterranean region)

Tendeiro, J., (1948A), 639-738 (boi; Guiné portuguesa)

Tendeiro, J., (1949A), 319-334

Tendeiro, J., (1951A), 339-363 (anomaly)

Tendeiro, J., (1951D), 39-52

Tendeiro, J., (1951G), 1-213 (Guiné Portuguesa)

Tendeiro, J., (1952D), 195-263 (Bos taurus; Guine Portuguesa)

Tendeiro, J., (1953A), 69-87 (vaca; Portuguese Guinea)

Tendeiro, J., (1954C), 283-311 (Coxiella burneti isolated)

Tovornik, D., (1961A), 57-71 (Yugoslavia)

Tselishchev, A. A., (1941A), 63-64 (control with desinsectalin)

Tselishchev, A. A., Appasov, R. N. & Bogdanovich, S. A., (1940A), 21-25 (control with sodium arsenite)

Tselishcheva, L. M., (1940A), 97-113

Tselishcheva, L. M. & Tselishchev, A. A., (1941A), 208-221 (transmits Theileria annulata in southern Kazakhstan)

Vesenjak, J., Tovornik, D., & Soos, E., (1965A), 111-121

Weber, N. A., (1948A), 235-242 (Phacochoerus aethiopicus aeliani, Taurotragus oryx pattersonianus; Kenya)

Weyer, F., (1949B), 165-170

Yakimov, V. L., Gusev, V F., Mel'nikova, A. D., and Pelevin, V. K., (1940A), 158-167

Zolotarev, N. A., (1934A), 217-227 (cattle, camel; Daghestan)

Zolotarev, N. A., (1935A), 128-132 ((cattle, camel; Daghestan)

Zotova, A. A. & Bolditzina, K. S., (1943A), 48-49 (attempts to infect with Brucella melitensis failed)

Hyalomma savignyi armeniorum

Schulze, P., & Schlottke, E., (1930A), 32-46 (Armenien, Baku) (key)

Kratz, W., (1940A), 510-562 (as syn. of H. armeniorum)

Lototsky, B. V. & Popov, V. V., (1934A), 67-80 (ecology in Armenia)

Olenev, N. O., (1930A), 604-610 (verbliud, loshad, krupnyi rogatyi skot, ovtsa, osel; Kazakstan)

Olenev, N. O., (1931C), 249-261 (no host; Northern Caucasus, camel, horse, large horned cattle, donkey, sheep; Kazakstan, large horned cattle; Uzbekistan)

Olenev, N. O., (1931E), 126-139 (Kaukasus)

Pomerantzev, B. I., (1934A), 63-66 (Arax Valley)

Zolotarev, N. A., (1934A), 217-227

Zolotarev, N. A., (1935A), 128-132 (Daghestan)

Hyalomma savignyi exsul

Schulze, P., & Schlottke, E., (1930A), 32-46 (key) (Cypern)

Kratz, W., (1940A), 510-562 (key) (morphology) (Cypern)

Hyalomma savignyi iberum

Schulze, P. & Schlottke, E., (1930A), 32-46 (key) (Spanien)

Gil Collado, J., (1938A), 99-109 (Spain)

Kratz, W., (1940A), 510-562 (as syn. of H. iberum)

Hyalomma savignyi impeltatum

Schulze, P. & Schlottke, E., (1930A), 32-46 (key) (Nord-und Westafrika)

Kratz, W., (1940A), 510-562 (as syn. of H. impeltatum)

Hyalomma savignyi impressa

Rousselot, R., (1946A), 148-154

Girard, H. & Rousselot, R., (1945A), 64-77 (cattle; Baguineda, Soudan francais)

Delpy, L., (1949A), 97-109 (key to male & female)

Santos Dias, J. A. T., (1958A), 459-563 (as syn. of *Hyalomma r. rufipes*)

Hyalomma savignyi intermedia

Rousselot, R., (1946A), 148-154

Delpy, L., (1949A), 97-109 (key to male & female)

Girard, H. & Rousselot, R., (1945A), 64-77 (cattle; Baguineda, Soudan francais)

Santos Dias, J. A. T., (1958A), 459-563 (as syn of *H. impressum*)

Hyalomma savignyi mesopotamium

Schulze, P. & Schlottke, E., (1930A), 32-46 (key) (Mesopotamien, Damaskus) (n. rank)

Delpy, L., (1946C), 61-93 (key to male & female) (syn.: *H. aegyptium mesopotamium*)

Delpy, L., [1947B], 267-293 (key to male & female) (syn.: *H. aegyptium mesopotamium*)

Delpy, L. P., (1949B), 464-494

Kratz, W., (1940A), 510-562 (as syn. of *H. aegyptium mesopotamium* P. Sch., 1919)

Hyalomma savignyi pusillum

Schulze, P. & Schlottke, E., (1930A), 32-46 (key) (Rotes Meer-Gebiet) (n. rank)

Delpy, L. P., (1949B), 464-494

Kratz, W., (1940A), 510-562 (key) (morphology) (Rotes Meer-Gebiet)

Hyalomma savignyi savignyi

Schulze, P. & Schlottke, E., (1930A), 32-46 (key) (Aegypten, Kleinasien)

Delpy, L. P., (1949B), 464-494

Kratz, W., (1940A), 510-562 (key) (morphology) (Agypten, Kleinasien, Kasakstan)

Pandazis, G. P., (1947A), 71-182 (sheep; Scyros)

Hyalomma savignyi typica

Rousselot, R., (1946A), 148-154

Girard, H. & Rousselot, R., (1945A), 64-77 (cattle; Baguineda, Soudan francais) (nomen nudum)

Delpy, L., (1949A), 97-109 (key to male & female)

Hyalomma scharifi see *sharifi*

Hyalomma schulzei

Olenev, N O., (1931C), 249-261 (northern Persia, eastern Persia)

Olenev, N. O., (1931E), 126-139 (Nordpersien)

Olenev, N. O., (1934B), 367-388 (Jugo-Slavia)

Abbassian-Lintzen, R., (1960A), 43-61 (Iran)

Abbassian-Lintzen, R., (1961A), 546-559 (camels; between toes, on eyelids & other parts of body; Saravan & Zahedan areas, running on ground; Zahedan, Iran) (distribution in relation to climatic conditions)

Adler, S., & Feldman-Muhsam, B., (1948A), 95-101) (key) (Palestine)

Anastos, G., (1954C), 170-171 (free-living; Pirzada, Bagrabad & Faisabad, Seistan, Afghanistan)

Bodenheimer, F. S., (1935a), 1-506 (chameau, boeuf, chien, âne, chèvre, cheval, mulet, mouton, hérisson, agame, homme; Palestine)

Delpy, L., (1936B), 206-245

Hyalomma schulzei. --Continued

Delpy, L., (1937A), 419-430 (chameaux; Ispahan & Kachan, Iran)

Delpy, L., (1939C), 166-167

Delpy, L., (1946C), 61-93 (key to male & female)

Delpy, L., [1947B], 267-293 (key to male & female)

Delpy, L., (1949A), 97-109 (key to male & female)

Delpy, L., (1949B), 464-494

Feldman-Muhsam, B., (1960B), 57-64 (camel, on ground, *Gerbillus calurus*, *Meriones crassus*; Sinai peninsula)

Feldman-Muhsam, B. & Saturen, I. M., (1961A), 53-61 (camels; Israel)

Galuzo, I. G., (1947A), 1-281 (keys, distribution)

Hoogstraal, H., (1956B), 1-1101 (key) (*Lepus capensis* subsp., *Psammomys o. obesus*, burrows of *Meriones c. crassus*; all from Egypt, camel; central Iraq) (morphology, distribution (review))

Hoogstraal, H. & Kaiser, M. N., (1958E), 51-85 (key) (Egypt)

Hoogstraal, H., and Kaiser, M. N., (1958F), 58-84 (camels; Iraq)

Kaiser, M. N. & Hoogstraal, H., (1963A), 130-139 (camel; Afghanistan)

Kaiser, M. N. & Hoogstraal, H., (1964A), 257-286 (camel; Pakistan)

Kerbabaev, E. B., [1960C], 232-234 (distribution & population density in Turkmenia)

Kerbabaev, E. B., (1961D), 489-493 (Turkmenia)

Kerbabaev, E. B., (1964A), 249-250

Köhler, G., Hoffmann, G., Janitschke, K., & Wiesenhütter, E., (1967A), 375-381 (Dromedar; Syria)

Kratz, W., (1940A), 510-562 (key) (morphology) (distribution)

Hyalomma schulzei. --Continued

Nemenz, H., (1953A), 61-63 (*Camelus dromedarius*; Dschas Morian, Belutschistan, Iran)

Nemenz, H., (1953B), 126 (*Camelus dromedarius*; Iran)

Pomerantsev, B. I., (1936A), 5-32

Pomerantsev, B. I., (1946A), 1-28 (camel; Persia)

Pomerantsev, B. I., (1950A), 1-224 (key) (not found in SSSR)

Robson, J., Robb, J. M. & Hawa, N. J., (1968A), 257-261 (seasonal dynamics in Iraq)

Santos Dias, J. A. T., (1958A), 459-563 (dromedary; Hessarek)

Santos Dias, J. A. T., (1961A), 1-18 (Afghanistan)

Schulze, P., (1936A), 521-527 (geographical distribution)

Schulze, P., (1937G), 181-226 (comparative anatomy)

Schulze, P., (1942a), 320-368

Schulze, P., (1942C), 320-368 (mid-intestine)

Schulze, P., (1951A), 289-324

Hyalomma scupense

Schulze, P., (1918A), 61-66 (cattle, horse; Macedonia)

Schulze, P., (1919A), 189-196 (Mazedonien)

Schulze, P., (1921A), 378-379

Schulze, P., (1927A), 109-126 (Rind; Ueskub, Pferd; Kalkovo)

Schulze, P., (1930E), 22-48

Hyalomma scupense. --Continued

Schulze, P., (1932D), 508-533

Schulze, P., (1932E), 104-126 (morphology)

Schulze, P., (1938A), 445-495 (comparative anatomy)

Schulze, P., (1951A), 289-324

Abramov, I. V., (1955A), 43-45 (transmission of *Nuttallia equi*)

Abramov, I. V., & Grobov, O. F., (1961A), 226-227 (transmits *Anaplasma marginale*)

Afanas'eva, O. V., (1947A), 105-146 (key) (distribution in USSR; ecology)

Alfeev, N. I., (1951A), 398-403 (metamorphosis)

Amanzhulov, S. A., Amosenkova, N. I., & Postricheva, O. V., (1963A), 83-91 (Q fever isolated in Kazakhstan)

Amanzhulov, S. A., Amosenkova, N. I., & Postricheva, O. V., (1965A), 612-614,(*Rickettsia burneti* isolated; Kazakhstan)

Arkhangel'sky, D. S., (1960A), 16-20 (epidemiology of rickettsiosis in foothill zone of Zailiiski Alatau)

Arkhangel'sky, D. S., Aykimbayev, M. A., and Reshetnikova, P. I., (1960A), 10-15

Balashov, Yu. S., (1959D), 78-109 (feeding)

Barbetti, K. M., (1943A), 358-379 (Croatia)

Beklemishev, V. N., (1958B), 1-420

Bektemirov, T. A., Tarasevich, I. V., & Karulin, B. E., (1956A), 20-26 (Crimea)

Buresh, I., and Dryenski, P. St., (1932A), 116-124 (*Equus caballus*, *Bos taurus*; Bulgaria)

Chebotarev, R. S., (1957A), 5-44 (cow)

Chernyshev, V. I., (1954A), 151-165 (jackals; Tadzhikistan)

Chodziesner, M., (1924A), 505-572

Ċvjetanović, V., (1956B), 589-595 (cattle, horses, Dalmatia) (temporal distribution) (Dalmation)

Daiter, A. B., (1963B), 101-122

Delpy, L., (1946C), 61-93 (key to male & female)

Delpy, L., [1947B], 267-293 (key to male & female)

Dobritsa, P. G., (1965A), 262-270 (cows; Saryagach region, southern Kazakhstan)

Dryenski, P. St., (1955A), 109-168 (*Bos taurus*, *Equus caballus*; Bulgaria)

Hyalomma scupense. --Continued

Dzhaparidze, N. I., (1957A), 621-628 (distribution

Dzhaparidze, N. I., (1960A), 1-295 (key) (distribution in Georgian SSR)

Emchuk, E. M., (1956B), 233-237 (distribution & ecology in Ukraine)

Emchuk, E. M., (1957A), 93-106 (distribution in SSSR & collection methods)

Emchuk, E. M., (1957B), 169-171 (control)

Emchuk, E. M., (1957C), 3-17 (Crimea)

Emchuk, E. M., (1960A), 1-163 (key) (bovine, *Camelus camelus*, *Equus caballus*, *Ovis aries*, *Equus asinus*; Ukraine)

Emchuk, E. M., (1961B), 338-340 (control, Ukraine)

Emchuk, E. M., (1963A), 123-125

Emchuk, E. M., and Gushcha, G. I., (1955A), 60-61 (control)

Emel'yanova, N. D., (1967A), 349-351 (northeast Asia)

Ermoshkevich, V. I., (1959B), 131-148

Ermoshkevich, V. I., (1966A), 91 (seasonal dynamics in Tadzhikistan)

Feider, Z., (1959B), 29-38 (bovines; Filiasi, region Craiova, Roumanian Peoples Republic) (ecology) (distribution, geographic) (morphology)

Feider, Z., (1966A), 5-13 (sexual characters of nymphs)

Feider, Z., (1966B), 1037-1038 (sexual characteristics of nymphs)

Feider, Z. & Mironescu, I., (1961B), 91-101 (chaetotaxy)

Feider, Z., & Mironescu, I., (1961C), 305-311 (morphology of larva)

Galuzo, I. G., (1947A), 1-281

Galuzo, I. G., (1948C), 3-12 (physical characteristics of habitats)

Galuzo, I. G. & Rementsova, M. M., (1956A), 560-569

Galuzo, I. G., Tselisheva, L. M., Netsetsky, A. M. & Kusov, V. N., (1958A), 386-402 (Kirghisian, Turkmenian, Tadjik, Uzbek & Kazakh SSR (mountains, deserts, steppes)) (transmits equine nuttalliosis, *Theileria annulata*, brucellosis, encephalomyelitis of camels)

Hyalomma scupense. --Continued

Ganiev, I. M., (1954A), 489-498 (cattle, horses, camels, sheep, man; central region of course of Ural river)

Ganiev, I. M., (1956C), 34-41 (vertical-zonal distribution in Southern Dagestan)

Ganiev, I. M., (1966A), 61-62 (western Pricaspian)

Genika, L. V., (1954A), 91-92 (control on farms in Rostov Oblast)

Gololobov, A. G., (1957A), 290-295 (cattle; Sakhalin)

Gololobov, A. G., (1962B), 145-146 (southern Sakhalin)

Grebenyuk, R. V., (1951A), 119-123 (Kirgiziia)

Grebenyuk, R. V., (1956A), 169-170 (Dzhalal-Abad oblast, Southern Kirgizia)

Grebenyuk, R. V., (1957A), 201-213 (deep hot valleys, hot foothills, nut-bearing forests, Southern Kirgizia) (Meriones tamarisinus [burrows], cattle, horses, sheep, goats, donkeys, camels, Southern Kirgizia) (temporal distribution) (vector of theileriosis) (carrier of haemosporidiosis)

Grebenyuk, R. V., (1959A), 45-83 (Kirgizia)

Grebenyuk, R. V., (1959D), 56-57 (semideserts & steppes of southern areas, & Chuyskaya valley, Tokmanskiy preserve, Kirgizia)

Grebenyuk, R. V., (1961A), 477-483 (ecology & distribution in Kirgizia)

Grebenyuk, R. V., (1962A), 77-89 (peculiarities of distribution in Kirgizia)

Grebenyuk, R. V., (1962B), 53-74 (ovets [sheep]; Kirgiziia)

Grebenyuk, R. V., (1966A), 1-328 (distribution in Kirgiziia) (krupnyi rogatyi skot, ovtsa, koza, loshad, verbliud, osel, Capreolus capreolus, chelovek, Kirgiziia)

Grebenyuk, R. V., & Sartbaev, S. K., (1961A), 228-230

Grobov, A. G., (1959A), 32-37 (cattle; Crimea)

Hoogstraal, H., (1956B), 1-1101

Ivanova, A. A., (1958A), 222-223 (Orenburg railway)

Jacob, E., (1924B), 309-372

Hyalomma scupense. --Continued

Kalita, S. R., (1955B), 82 (biology under Krasnodar conditions)

Karabaeva, R. D., (1966A), 107 (Chimkent Oblast)

Karabaeva, R. D., (1966C), 107 (distribution in Chimkent Oblast)

Karakis, L. V., and Dub, E. M., (1956a), 65-66 (cattle)

Karakulov, I. K., (1965A), 53-57 (reservoir & vector of Q fever on northern slope of Zailiyskiy Ala-Tau, Kazakhstan)

Kerbabaev, E. B., (1961a), 489-493 (Turkmenia)

Kerbabaev, E. B., (1961D), 489-493 (Turkmenia)

Kirchner, H. A., (1935A), 182-186 (biology and ecology)

Klyushkina, E. A., (1964A), 742-743 (people; Crimea)

Klyushkina, E. A., (1968A), 46-50 ([cows]; Crimea)

Knuth, P., Benn, P., & Schulze, P., (1918A), 241-264 (horses; Macedonia)

Knuth, P., and Du Toit, P. J., (1921A), 1-889

Kolomiets, Yu. S., (1950A), 64-65 (parasitized by Aspergillus fumigatus)

Kolomiets, Yu. S., (1955A), 82-97

Kolomiets, Yu. S., and Alfimova, A. V., (1955A), 203-211 (control)

Kondrashkin, G. A., & Kondrashkina, K. I., (1963A), 136-137

Konyukhov, M. P., (1964A), 151-153

Kornienko-Koneva, Z. P., (1964A), 301-305 (DDT and hexachlorane)

Koshechkina, G. V., (1954A), 153-157 (Kazakhstan)

Kratz, W., (1940A), 510-562 (key) (morphology) (Mazedonien)

Krivko, A. M., (1962A), 225-228 (krupnyi rogatyi skot [cattle]; Kara-Tau mountains)

Kucheruk, V. V., Petrov, V. G., Dunaeva, T. N., Pshenichnaya, L. A., Medvedeva, M. S., and Glushko, N. V., (1955A), 140-152

Kuklina, T. E., (1962B), 30-41 (Golodnoi steppe)

Kurchatov, V. I., Mirzabekov, D. A., and Abusalimov, N. S., (1946A), 82-112

Hyalomma scupense. --Continued

Kurchatov, V. I., Nechinennyy, D. K., Li, P. N., and Romanov, V. M., (1956A), 244-246 (control with aerosols) (Crimea)

Kurchatov, V. I., Nechinennyy, D. K. & Romanov, V. M., (1951a), 45-46 (farm animals; control in stalls)

Kurchatov, V. I., Nechinennyy, D. J., Romanov, V. M., Kunetsov, I. A., & Nikolayeva, E. D., (1955A), 219-231 (control; transmission of Theileria annulata)

Kurchatov, V. I., Petunin, F. A., Kozin, N. P., & Panarin, I. V., (1958A), 147-158 (control with metafos)

Kuznetsova, G. M., (1957A), 91-93 (causing damage to hides)

Kuznetsova, G. M., (1957B), 304-317 (morphological skin changes in parasitized cattle)

Kuznetsova, G. M., (1957C), 318-326 (injury to hides)

Kuznetsova, G. M., (1959A), 115-121 (damage to hides)

Kuznetsova, G. M., (1962B), 58-59 (damage to hide)

Lamontellerie, M., (1965A), 87-100 (Charente-Maritime, Gironde, Landes, Basses-Pyrénées, France) (reported from boeuf, cheval, chien, homme; France)

Levit, A. V., (1957A), 59-71 (cattle; southern Kazakhstan)

Levit, A. V., (1957B), 15-58 (cattle, horse, camel; north of Caspian)

Lototsky, B. V., and Sirotenko, M. P., (1952a), 119-141 (Tadzhikistan)

Lozan, M. N., & Uspenskaya, I. G., (1963A), 181-182

Makarenko, N. S., (1964A), 360-361 (Dubossarsk region, Moldavian SSR)

Mamikonyan, M. M., (1950A), 125-126 (Armenian SSR)

Mamikonyan, M. M., (1956A), 149-151 (Armenian SSR)

Markov, A. A., (1952B), 14-28 (epizootiological analysis of mutual relation between haemosporidia and tick)

Markov, A. A. & Abramov, I. V., (1961a), 12-15 (control)

Markov, A. A., Gil'denblatt, A. A., Kurchatov, V. I., and Petunin, F. A., (1948A), 13 (vector of bovine theileriasis)

Hyalomma scupense. --Continued

Markov, A. A. & Gusev, V. F., (1959A), 315 (transmits Anaplasma marginale in USSR)

Markov, A. A., Tsaprun, A. A., Bolgov, Ia. S., and Poliakov, D. K., (1952a), 7-14

Markov, A. A., Tsaprun, A. A., Poliakov, D. K., and Bolgov, Ia. S., (1952a), 14-18

Martirosyan, M. Kh., (1956A), 153-155 (Armenian SSR)

Marutyan, E. M., (1963A), 91-97 (Checheno-Ingushsk ASSR)

Matikashvili, N. V., (1945A), 22-30 (control with pyrethrum)

Matikashvili, N. V., (1948A), 114-119 (control with DDT)

Matsegora, N. P., (1962A), 746-748 (ecology, distribution & seasonal dynamics in Alma-Atinsk region)

Mel'nikova, T. G., (1953A), 422-434 (cow, Cervus elaphus brauneri, Lepus europaeus transsylvanicus, fox, swine; Crimea

Mel'nikova, T. G., (1956A), 121-126 (life cycle)

Meshcheryakova, V. D., (1964A), 136-139

Mikacić, D., (1940b), 28-50 (goveda (boeuf); Yougeslavie)

Mikačić, D., (1961A), 305-310 (morphology)

Mikačić, D., (1965A), 155-170 (Yugoslavia)

Mikačić, D., (1966A), 1047-1048 (Yugoslavia)

Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195 (korova, verbli͡ud; Zapadno-Kazakstanskai͡a Oblast)

Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195 (domashnye zhivotnye; Rostov Oblast)

Mirzoeva, M.N., (1961A), 287-297 (korov [cow] loshad [Equus caballus], koz [goat] sobaka [dog]; SSSR)

Hyalomma scupense. --Continued

Movsum-Zade, A. K., (1963A), 77-80 (as vector of bovine theileriasis)

Movsum-Zade, A. K., (1963B), 101-103 (biology)

Mulyarskaya, L. V., (1949A), 105-112 (cattle, horse; southwest Tadzhikistan)

Muratov, E. A., [1966A], 49-52 (fungi)

Nechinennyy, D. K., (1962A), 50-58 (DDT & GKhTsG [hexachlorocyclohexan])

Nechinennyy, D. K., Li, P. N., and Kartashev, M. V., (1959a), 6-8 (control with aerosols) (livestock)

Nikol'sky, S. N., (1966A), 148-149 (control in northern Caucasus)

Nikol'sky, S. N., & Meshcheryskova, V. D., (1964A), 39-40 (transmits *Theileria sergenti*)

Ogandzhanyan, A. M., (1953A), 149-167 (Armenian SSR)

Orekhov, M. D. & Redko, C. M., (1952A), 27-29 (camels; Turkmen SSR)

Orlov, E. I., (1959A), 93-95 (ecology in Saratov Volga region; eradication)

Orlov, N. P., (1953A), 11-24

Oswald, B., (1937A), 265-273 (eradication; Jugoslavia)

Oswald, B., (1938A), 54-61 (Jugoslavia)

Oswald, B., (1938C), 548-559 (Yugoslavia) (exper. paralysis in guinea pigs caused by toxin from eggs) (relationship between weight & oviposition)

Oswald, B., (1939G), 271-280 (*Lacerta muralis*, *L. viridis*, *Crex crex*, *Garrulus glandarius*, *Turdus philomelos*, *T. merula*, *Passer montanus*, *Upupa epops*, *Aquila chrysaëtos*, *Gallus domesticus*, *Canis familiaris*, *Lepus europaeus*, *Equus caballus*, *E. asinus*, *Bos taurus*, *Ovis aries*, *Capra hircus*, *Bubalus domesticus*, *Sus scrofa domesticus*, *Homo sapiens*; Yugoslavia)

Oswald, B., (1940A), 297-304 (Yugoslavia) (key)

Oswald, B., (1941B), 160-165

Palimpsestov, M. A., Fortushnyy, V. A., and Gladenko, I. M., (1951A), 166-185

Pandazis, G. P., (1947A), 71-182 (*Bos taurus*, *Equus caballus*; Greece)

Hyalomma scupense. --Continued

Pavlov, P., (1947A), 95-98 (*Lacerta* sp., *Crex crex*, *Turdus merula*, *Passer montanus*, *Canis familiaris*, *Lepus europaeus*, *Gallus domesticus*, *Aquilla* sp., *Equus caballus*, *Equus asinus*, *Bos taurus*, *Ovis aries*, *Capra hircus*, *Bubalus domesticus*, *Sus scrofa domestica*, *Canis vulpis*, *Canis aureus*, *Homo sapiens*; Bulgaria)

Pavlov, P., (1962A), 428-431 (vectors; Bulgaria)

Pavlov, P., Dimov, D., Tchilev, D., and Janev, J., (1961A), 261-263

Pavlovsky, E. N., & Pervomaisky, G. S., (1949A), 702-708

Pavlovsky, E. N., & Pervomaisky, G. S., (1961A), 371-377

Pavlovsky, E. N., Pervomaisky, G. S., & Mraz, I. I., (1957A), 420-425

Pavlovsky, E. N., Pervomaisky, G. S., & Mraz, I. I., (1961A), 382-387

Pchelkina, A. A., (1963A), 473-475 (effect of feeding on blood of rabbits)

Perelatov, V. D., & Chumakova, I. B., (1967A), 356-358

Pervomaisky, G. S., (1954A), 62-201 (variation of systematic criteria)

Pervomaisky, G. S., (1959A), 29-38

Petrov, V. G., Mikhaleva, V. A. & Khliustova, A. I., (1955A), 133-135 (distribution & seasonal rate in water meadows of southeast European USSR)

Petrova, E. F., (1955A), 44-46 (cattle; Kazakhstan)

Petrović, D. M., (1935A), 349-368 (horse; Jugoslavia)

Petunin, F. A., (1948A), 14 (vector of equine nuttalliasis)

Petunin, F. A., (1966A), 158 (bioecology in Krasnodar Krai)

Pil'shchikov, Yu. N., (1961A), 558-561 (control with chlorophos)

Polyakova, Z. P., and Volkova, S. E., (1958A), 225 (Voroshilovgrad region)

Pomerantsev, B. I., (1946A), 1-28 (cattle; SSSR)

Pomerantsev, B. I., (1950A), 1-224 (key) (distribution in SSSR) (loshad, verbliud, osel, *Gazella subgutturosa*, *Cervus bactrianus*)

Hyalomma scupense. --Continued

Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133 ([cattle])

Popov, V. M., (1949B), 69-75 (biology in connection with importation into Tomsk)

Popov, V. M., (1962A), 1-260 (loshad; Tomsk, from Tian-Shan Oblast)

Popova, E. V., (1966A), 161-162

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (geographical distribution)

Povalyshina, T. P., Zimina, Yu. V., Yegrova, P. S., Berezin, V. V., Stolbov, D. N., & Ivanova, N. A., (1964A), 278-281) (Astrakhan Oblast)

Rementsova, M. M., (1954A), 99-106 (*Brucella melitensis* isolated)

Rementsova, M. M., (1955A), 157-166 (*Brucella melitensis* isolated in Kazakhstan)

Rementsova, M. M., (1960A), 476-485

Rementsova, M. M., (1962A), 1-272 (transmission of *Brucella*)

Rementsova, M. M., & Khrushcheva, N. F., (1966A), 174-175

Rementsova, M. M. & Khrushcheva, N. F., (1967A), 219-232 (*Brucella melitensis* isolated)

Reshetnyak, V. Z., and Genika, K. V., (1949A), 15-16 (new vector of bovine theileriasis)

Reshetnyak, V. Z., Pakhomova, N. G., Lyutov, N. F., & Skripkina, N. A., (1956A), 39-40 (vector of *Anaplasma marginale*)

Reshetnyak, V. Z., and Romanov, M. D., (1950A), 20-21 (control)

Reznik, P. A., (1956B), 833-836 (anomaly)

Schulze, P., & Schlottke, E., (1930A), 32-46 (key) (Mazedonien)

Senevet, G., (1922B), 393-418

Senevet, G., (1928A), 35-41

Serdyukova, G. V., (1945A), 60-63 (*Cervus affinis bactrianus*; skin; Valley of Vakhash)

Serdyukova, G. V., (1955B), 1037-1051 (south European USSR)

Hyalomma scupense. --Continued

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution) (*Canis familiaris*, *Capreolus c. capreolus*, *Cervus elaphus*, *C. elaphus bactrianus*, *Camelus* [sp.]; USSR)

Serzhanov, O. S., (1963B), 211-213 (Kara-Kalpak ASSR)

Shatas, I. F., (1952A), 802-812 (ecology) (horses, sheep, dogs, marmot, cattle; SSSR)

Shevchenko, Z.G., Timofeev, M. A., Strakhanova, Ye. V., & Ushmarova, N. N., (1959A), 139-140 (Krasnodar Krai)

Sukhodoeva, G. S., (1962A), 28-32 (*Rickettsia burneti* isolated)

Sukhodoeva, G. S., (1963A), 84-87 (*Rickettsia burneti* isolated)

Sukhodoeva, G. S., (1964A), 35-36 (transmits Q fever in Alma-Atinsk Oblast)

Surbova, St., (1955A), 13-27 (distribution, biology & ecology in Balchish Region, Bulgaria)

Tselishchev, A. A., (1950B), 169-173 (Karatau region)

Tselishcheva, L. M., [1951a], 213-215 (horses, cattle, sheep; Kazakhstan)

Tumanyan, N. N., Ananyan, S. A., and Chubkova, A. I., (1968A), 347-353 (potential vector of arboviruses in Armenian SSR)

Ushakova, G. V., (1956A), 129-151 (cows; Bet-Pak-Dal)

Ushakova, G. V., (1960B), 148-161 (krupnyi rogatyi skot, loshad, ovets, osel, rabochii byk, sobaka; Ili River)

Ushakova, G. V., [1960D], 263-264 (distribution in lowlands of Ili river)

Ushakova, G. V., (1961B), 474-476 (Betpak-Dal desert of Kazakhstan)

Ushakova, G. V., Busalaeva, N. N., & Peteshev, V. M., (1963A), 173-179 (left bank of Syr-Darya)

Vecherkin, S. S., & Esikov, V. I., (1963A), 17 (control)

Vecherkin, S. S. & Esikov, V. I., (1964A), 148-151) (control) (Kirgizia)

Vecherkin, S. S., & Esikov, V. I., (1964B), 298-299 (chemical control)

Hyalomma scupense. --Continued

Velimirović, S., (1952a), 810-813 (cattle; Serbia)

Vershinina, T.A., (1968A), 50-72 (mapping)

Vershinsky, B. V., (1966A), 51-52

Volyanskaya, E. A. & Futran, G. S., (1959A), 42-43 (Odessa Oblast) (vector of plague, Listeria)

Volyanskaya, E. A. & Futran, G. S., (1961A), 326-331 (Odessa Oblast)

Zamurii, I. R., (1957C), 149-158 (possible vector of spontaneous brucellosis in livestock in Krasnodar Krai)

Zhmaeva, Z. M. & Pchelina, A. A., (1967B), 59-85 (spontaneous infection by Rickettsia burneti)

Zimina, Yu. V., Birulya, N. B., Berezin, V. V., Zalutskaya, L. I., Povalishina, T. P., & Stolbov, D. N., (1965A), 288-295 (Astrakhan Oblast)

Zimina, Yu. V. & Ivanova, N. A., (1964A), 274-277 (cows; Astrakhan Oblast) (may be vector of hemorrhagic fever in Astrakhan Oblast)

Zolotarev, N. A., (1949a), 77-78 (sheep, goats; Dagestan) (epizootiology of hemosporidiosis of sheep and goats)

Zolotarev, N. A., (1956A), 12-19

Zolotarev, N. A. & Abramova, O. M., (1954A), 93-95 (ecology, control)

Hyalomma scupense detritum

Feider, Z., (1964A), 262-274 (Capreolus capreolus, bovins; Roumanie)

Hyalomma scupense scupense

Feider, Z., (1964A), 262-274 (bovins; Roumanie)

Hyalomma sharifi

Schulze, P., & Schlottke, E., (1930A), 32-46 (key) (Indien)

Kratz, W., (1940A), 510-562 (key) (morphology) (Indien)

Schulze, P., (1942a), 320-368

Schulze, P., (1942C), 320-368 (mid-intestine)

Hyalomma sharifi isaaci

Schulze, P., (1950B), 545-573 (n. rank)

Hyalomma sinaii

Feldman-Muhsam, B., (1960B), 57-64 (goat; Sinai peninsula)

Hyalomma somalicum

Tonelli Rondelli, M., (1935A), 239-252 (Somalia italiana)

Kratz, W., (1940A), 510-562 (Italian Somaliland)

Stella, E., (1940A), 431-435 (Somalia)

Tendeiro, J., (1955A), 319-461 (Somalia)

Hyalomma spinosum

Rudow, F., (1870A), 14-20 (Python; Asia)

Kratz, W., (1940A), 510-562 (=Amblyomma)

Neumann, L. G., (1899A), 107-294 (to Amblyomma)

Hyalomma steineri

Schulze, P., and Gossel in Schulze, P., (1936E), 187-192 (Rind; Usak (Anatolien))

Kratz, W., (1940A), 510-562 (morphology) (Usak, Anatolia)

Hyalomma steineri codinai

Schulze, P., (1936E), 187-192 (Las Palmas, Barcelona)

Kratz, W., (1940A), 510-562 (key) (morphology) (Las Palmas)

Hyalomma steineri enigkianum

Schulze, P., (1950B), 545-573 (horse; Discarosse, south of Arcachon, France) (anomaly)

Campana-Rouget, Y., (1959A), 209-260 (Anomaly)

Campana-Rouget, Y., (1959B), 354-431 (anomaly)

Lamontellerie, M., (1965A), 87-100 (probable connection with *H. scupense*)

Hyalomma steineri steineri

Schulze & Gossel in Schulze, P., (1936E), 187-192 (Rind; Usak, Anatolien)

Kratz, W., (1940A), 510-562 (key)

Hyalomma sulcata

Mamikonyan, M. M., (1950A), 125-126 (Armenian SSR)

Kerbabaev, E. B., (1964A), 249-250

Muratbekov, Ya. M., (1954A), 7-16 (Tashkent)

Taran, I. F., (1959C), 184-185 (near-Caucasus, Russia)

Tselishcheva, L. M., (1955A), 119-127 (vector of ovine theileriosis & anaplasmosis)

Hyalomma syriacum

Koch, C. L., (1844A), 217-239 (Syrien)

Koch, C. L., (1847A), 136 pp. (Syrien)

Andre, M., (1935A), 236 (*Testudo graeca*, *T. ibera* (= *mauritanica*)

Bagnall, R. S., (1926A), 79 (tortoise; Newcastle on Tyne, England)

Bonnet, A., (1907A), 1-180) (anatomy & development)

Bonnet, A., (1907B), 544-549 (male genital organ & spermatogenesis)

Brumpt, E., (1938B), 350-361 (intermediate host of *Haemogregarina mauritanica*)

Brumpt, E., (1938C), 362-363 (parasitized by *Coelomoplasma hyalommae*)

Buitendijk, A. M., (1945A), 281-286

Hyalomma syriacum. --Continued

Buresh, I., and Dryenski, P. St., (1932A), 116-124 (*Testudo ibera*, *T. graeca*; Bulgaria)

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Chodziesner, M., (1924A), 505-572

Delpy, L., (1936B), 206-245

Delpy, L., (1937C), 225-264

Delpy, L., (1939B), 122-165 (as syn. of *H. a. aegyptium*)

Delpy, L., (1949A), 97-109 (key to male & female)

Dönitz, W., (1907C), 1-127

Drbohlav, J., (1925h), 580-598

Ewing, H. E., (1929d), 1-225

Gedoelst, L., (1911A), 1-332 (ox, dromadaire)

Hooker, W. A., (1909A), 403-428 (Mexico)

Jacob, E., (1924B), 309-372

Kamensky, S. N., (1928A), 1-31

Kratz, W., (1940A), 510-562

Lahille, F., (1910A), 287-341

Lavier, G., (1921A), 1-218

Manson, P., (1907d), 1-876 (sporogony of *Haemogregarina mauritanica*)

Martini, E., (1923A), 1-462

Nagar, S. K., (1962A), 58-61 (of Sharif, 1928 as syn. of *Hyalomma aegyptium* (L.))

Neumann, L. G., (1899A), 106 294 (as syn. of *H. aegyptium*)

Neumann, L. G., (1901A), 249-372 (reported from Nord de l'Afrique, Egypte, Tripoli, Asie Mineure, Athènes, Île de Cos, *Testudo mauritanica*, *T. graeca*, *Chersus mauritanicus*, *Sus scrofa*, *Testudo tabulata*)

Neumann, L. G., (1902A), 109-128 (dromadaire; Liverpool, from Sudan)

Neumann, L. G., (1905A), 22q5-

Hyalomma syriacum. --Continued

Neumann, L. G., (1911C), 1-169 (Testudo graeca, T. mauritanica, T. geometrica, T. radiata, Cinyxis erosa, lézards; reported from Syrie, Asie Mineure, Algérie, Tunisie, Tripoli, Egypte, Athènes, Cos, Roumanie, Russie méridionale, Sénégal, Congo, Cap de Bonne-Espérance)

Neveu-Lemaire, M., (1912A), 1-1257

Nuttall, G. H. F., (1915A), 408-456 (biology)

Olenev, N. O., (1928A), 84-96 (key)

Olenev, N. O., (1928E), 29-34 (Testudo ibera; Kavkaz, Chernomorskaia Gub., Elizavetpol'skaia Gub., Cricetulus migratorius; Erivan, Testudo horsfieldi; Bakinskaia Gub., Amur-Ade, Zakaspiiskaia Oblast, Fergana)

Oswald, B., (1939G), 271-280 (southern Serbia, Yugoslavia)

Oswald, B., (1940A), 297-304 (key) (Yugoslavia)

Patterson, J. E., (1926A), 79 (pet tortoise; Penshaw, Newcastle-on-Tyne)

Pavlovsky, E. N., (1935A), 246-269

Pillers, A. W. Noel, (1933c), 964-966 (tortoise (skin, armpits); Lancs., England (imported from Mediterranean seaboard)

Popovici-Bazhosanu, A., (1906A), 173-174 (transmits Haemogregarina sp. to Testudo ibera)

Rickmann, W., (1908A), 1-364

Sambon, L. W., (1907B), 310-370

Schulze, P., (1918A), 61-66 (Testudo graeca, T. ibera; Macedonia)

Schulze, P., (1919A), 189-196 (key)

Schulze, P., (1923A), 99-100 (Algeria)

Schulze, P., (1923B), 2-28

Schulze, P., (1927A), 109-126 (Testudo ibera; Mazedonien, Hund; Rabrovo, Igel; Hudova, Testudo graeca; Uesküb, Schildkrote; Konstantinopel & Neapel)

Schulze, P., (1930f), 22-48

Sen, P., (1938A), 133-147 (Testudo spp.)

Hyalomma syriacum. --Continued

Senevet, G., (1920B), 260-261 (Canis familiaris, Testudo sp. ?; Mytilène)

Senevet, G., (1920C), 187 (Canis familiaris, Testudo sp.; Mitylene)

Senevet, G., (1922B), 393-418 (Algeria)

Senevet, G., (1937A), 1-101 (key) (Bos taurus, Chameleo sp., Canis familiaris)

Sharif, M., (1928A), 217-344 (land tortoise; Baluchistan, Testudo horsfieldii; Afghanistan, T. ibera; Palestine)

Stella, E., (1939C), 83-96 (syn.: H. aegyptium of Schulze)

Swierstra, D., Jansen, J. & van den Broek, E., (1959b), 1301-1305 (Chelonia (cf. Testudo graeca); Netherlands)

Vitzthum, H., (1931a), 1-55

Vogel, R., (1927A), 119-123 (Ophiops elegans; Kysyl Irmak, Turkey)

Warburton, C., (1910A), 395-407 (land tortoise, Quetta, Baluchistan)

Warburton, C., (1921A), 274-290

Wheler, E.G., (1906A), 400-429 (Feltham, Surrey, imported tortoises)

Yakimov, V. L., (1917A), 298-301 (chameaux; Samarcande)

Yakimov, V. L., (1922A), 41-46 (chameaux, Testudo ibera; Turkestan, Transcaucasie)

Yakimov, V.L., (1923A), 253-255 (key)

Yakimov, V. L., Vinogradov, A. A. & Kohl-Yakimova, N. K., (1912B), 39-41 (Caucasus)

Hyalomma syriacum punctata

Schulze, P., (1919A), 189-196 (key)

Chodziesner, M., (1924A), 505-572

Santos Dias, J. A. T., (1961B), 229-235 (as syn. of Hyalomma aegyptium (Linnaeus, 1758))

Senevet, G., (1922B), 393-418

Hyalomma syriacum typica

Schulze, P., (1919A), 189-196 (key)

Chodziesner, M., (1924A), 505-572

Senevet, G., (1922B), 393-418

Hyalomma testudinis

Buitendijk, A. M., (1945A), 281-286 (Rotterdam, Utrecht, Nijmegen, Arnhem, Nederland)

Hyalomma transcaucasicum

Olenev, N. O., (1934B), 367-388 (western Caucasus, northwestern Persia)

Kratz, W., (1940A), 510-562 (key)

Hyalomma transiens

Delpy, L., (1949A), 97-109 (n. rank) (syn.: H. impressum transiens P. Schulze partim) (key to male & female)

Delpy, L., (1949B), 464-494 (synonymy)

Desai, D. K., (1952A), 8-14 (cattle; Seychelles)

Erasmus, L. D., (1952A), 985-987 (cause of tick paralysis in man; South Africa)

Fiedler, O. G. H., (1953A), 61-63 (parasitized by Hunterellus theileri; Uhlenhorst, District Marienthal, S. W. Africa) (wild hare; Uhlenhorst, District Marienthal, S. W. Africa)

Giroud, P., Colas-Belcour, J., Pfister, R., & Morel, P., (1957A), 529-532 (cattle; Niono) (souches néorickettsiennes isolated)

Hoogstraal, H., (1953C), 37-113 (goats; Madagascar)

Hoogstraal, H., (1953D), 393-398 (sheep, goat; Ali Sabiet)

Hoogstraal, H., (1954B), 304-310 (cattle, buffalos, giraffes, antelopes, wild pigs, warthogs, tortoises; Anglo-Egyptian Sudan)

Hoogstraal, H., (1956B), 1-1101

Morel, P. C., (1956A), 229-232 (Phacochoerus aethiopicus; Niokolo-Koba National Park, Senegal)

Morel, P. C., (1961A), 83-90

Hyalomma transiens. --Continued

Neitz, W. O., (1954A), 19-20 (vector of sweating sickness)

Neitz, W. O., (1955B), 125-126 (transmits agent of sweating sickness)

Neitz, W. O., (1956C), 197-203 (transmits sweating sickness to calves & pigs)

Neitz, W. O., (1959A), 3-38 (sweating sickness)

Rageau, J., (1951B), 441-446 (boeuf; Cameroun)

Rageau, J., [1954B], 1090-1098 (Syncerus nanus, zebu, cheval, Phacochoerus africanus, Cobus defassa unctuosus; Cameroun)

Roe, J. E. R., [1956a], 35-47 (Bechuanaland)

Rousselot, R., (1951A), 307-309 (boeuf; Soudan, Cameroun, Oubangui-Chari, mouton, dromadaire, âne, chèvre, chien, hérisson; Soudan)

Rousselot, R., (1953B), 135 pp. (Bos taurus, Ovis aries, Camelus dromedarius, Equus asinus, Capra hircus, Canis familiaris, Atelerix adansoni; Afrique noire)

Santos Dias, J. A. T., (1951j), 103-112 (Taurotragus oryx livingstonii, Hippotragus e. equinus, Phacochoerus a. aethiopicus; Mocambique)

Santos Dias, J. A. T., (1952H), 563-614 (Alcelaphus l. lichtensteinii, Phacochoerus a. aethiopicus, Potamochoerus porcus koiropotamus, Syncerus c. caffer; Provincia do Niassa, Mocambique)

Santos Dias, J. A. T., (1952I), 43-104 (Syncerus caffer, Ozanna grandicornis, Equus burchellii, Struthio camelus australis, Tockus flavirostris leucomelas; Alto Limpopo, Mocambique)

Santos Dias, J. A. T., [1952M], 207-225 (Strepsiceros s. strepsiceros; Alto Limpopo)

Santos Dias, J. A. T., (1952N), 227-252 (Alcelaphus l. lichtensteinii, Connochaetes t. taurinus, Phacochoerus a. aethiopicus, Potamochoerus porcus koiropotamus, Taurotragus oryx livingstonii, Bos taurus, Equus b. burchellii, Syncerus c. caffer, Strepsiceros s. strepsiceros; Mozambique)

Santos Dias, J. A. T., (1954C), 1-18 (Ruanda-Urundi)

Santos Dias, J. A. T., (1955A), 75-100 (Atebrix frontalis; Springvale, Oryx gazella, bovinos; Outjo, Taurotragus oryx, Giraffa camelopardalis; Etosha, Sudoeste Africano)

Hyalomma transiens. --Continued

Santos Dias, J. A. T., [1956B], 121-166 (Equus (Quagga) burchellii wahlbergi, Gorgon taurinus taurinus, Ovis aries, Ozanna e. equina, Panthera pardus fusca, Phacochoerus aethiopicus sundevalli, Potamochoerus porcus maschona, Sigmoceros l. lichtensteinii, Syncerus caffer limpopoensis; Moçambique)

Santos Dias, J. A. T., (1956E), 1-9 (Equus burchellii; Lago Ngami, Syncerus caffer; Lago Ngami, Struthio camelus, Oryx gazella; Sekhuna Kanye, Bechuanaland)

Santos Dias, J. A. T., [1960A], 213-287 (Bos taurus, Diceros b. bicornis, Equus (Quagga) burchellii wahlbergi, Gorgon t. taurinus, Nyala a. angasii, Ovis aries, Ozanna g. grandicornis, Panthera pardus fusca, Phacochoerus aethiopicus sundevalli, Potamochoerus porcus maschona, Sigmoceros l. lichtensteinii, Strepsiceros s. strepsiceros, Struthio camelus australis, Syncerus caffer limpopoensis, Taurotragus oryx livingstonii; Mocambique)

Theiler, G., & Robinson, G., (1954A), 447-461 (distribution in Belgian Congo & Northern Rhodesia)

Thorburn, J.A., (1952A), 171-178 (control)

Unsworth, K., (1952A), 331-336 (cattle; Nigeria)

Valadão, F. G., (1954A), 163-164

Walker, J. B., (1955B), 74-75 (as syn. of H. truncatum)

Wilson, S. G., (1953A), 287-290 (ecology in east and central Africa)

Wood, J. C., (1967B), 1-8 (tick bite)

Zarnea, G., and Novac, S., (1961a), 473-479

Zumpt, P., (1956B), 7-11 (man, Oryx gazella; Cape Province)

Hyalomma truncatum

Koch, C. L., (1844A), 217-239 (Senegal)

Koch, C. L., (1847A), 136 pp.

Aeschlimann, A., (1967A), 281-405 (biology & ecology) (boeufs; Niambré, Sinfra, Gagnoa, Adjamé, Port-Bouet, Minankro, Abengourou, Adzopé, Tiébissou, Man, Danané, Bouna, mouton; Agboville, Ivory Coast)

Arthur, D. R., (1962B), 541-543 (17 miles south of Garissa, Kenya)

Barnett, S. F., and Bailey, K. P., (1955E), 71-74

Becklund, W. W., (1968A), 622-628 (oryx; New York from S. W. Africa)

Hyalomma truncatum. --Continued

Chodziesner, M., (1924A), 505-572

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Elbl, A. & Anastos, G., (1966D), 1-412 (key) (biology) (ecology) (morphology) (synonymy) (disease relationships) (Babesia bigemina & B. equui transmitted or maintained) (distribution in central Africa) (Phacochoerus sp.; Kasai Province, Hippotragus niger, cattle, dog, goat, bovines; Katanga Province, Congo, Kobus defassa; Cameroons, Syncerus caffer; Mozambique, Geochelone pardalis, Burhinus capensis, Canis sp., Panthera leo, P. pardus, Acinomyx [sic] jubatus, Orycteropus afer, Diceros sp., Equus sp., E. zebra, Potamochoerus porcus, Sus scrofa, Sylvicapra grimmia, Antidorcas marsupialis, Damaliscus albifrons, Alcelaphus lichtensteini, Connochaetes gnou, C. taurinus, Tragelaphus scriptus, T. strepsiceros, T. angasi, Taurotragus oryx, Hystrix africae-australis, Francolinus natalensis, Ardeotis kori, Streptopelia senegalensis, Tockus flavirostris, T. nasutus, Tyto alba, Agama atricollis, Chamaeleo dilepis, Ichneumia albicauda, dassie, Aepyceros melampus, Lepus saxatilis, L. whytei, Parotomys brantsi, Tatera afra, Alcelaphus buselaphus, Erinaceus sp., E. albiventris, Papio ursinus; Africa)

Feldman-Muhsam, B., (1954A), 150-170 (description of Koch's type)

Feldman-Muhsam, B. & Kahn, J., (1958A), 23 (variation in laboratory bred ticks)

Floyd, T.M., & Hoogstraal, J., (1956A), 119-128 (attempted isolation of Salmonella unsuccessful) (cattle; Cairo abbatoir)

Goldsmid, J. M., (1963A), 609-610 (dog; Salisbury, Southern Rhodesia)

Hoogstraal, H., (1954E), 273-279 (cattle; Soysambu, sick calf; Malewa, Naivasha, Masai calf; Ngong-Kajiado, cattle; Ngoliba, Thika, Native sheep; Harries farm, Njoro, cattle; Taaneata, Naivasha, Masai cattle; Kedong dam, man; Kajaido, Masai cattle; Kajiado, sheep; Essaigeri)

Hoogstraal, H., (1956B), 1-1101 (key) (Phacochoerus aethiopicus bufo; Lugurren, Sus scrofa sennaarensis; Torit, Syncerus caffer aequinoctialis; Kajo Kaji, Kinixys belliana; Juba, Equatoria, cattle, Equatoria, Bahr El Ghazal, Upper Nile, Blue Nile, Darfur, Kordofan, Anglo-Egyptian Sudan, West Africa; giraffes, forest buffaloes, tiang, roan antelope; all Bahr El Ghazal, horses, Bahr El Ghazal, Darfur, Anglo-Egyptian Sudan, camel; Blue Nile, Darfur, Anglo-Egyptian Sudan, British Somaliland, donkeys; Darfur, goats; Darfur & Kassala, Anglo-Egyptian

Hyalomma truncatum. --Continued

Hoogstraal, H., (1956B), 1-1101. --Continued

Sudan, dogs; Canary Islands, Nyasa wildebeest; Tanganyika, sassaby or bastard hartebeest, bushbuck & gemsbuck; all South Africa, hares; Kenya & Nigeria, white or squarelipped rhinoceros, leopard; Kenya & Southern Rhodesia, ostrich; Somalia & Southwest Africa, man; Nigeria & Kenya, *Corvus a. albus*; Transvaal) (distribution, morphology, biology, ecology, disease relations (review)) (vector of Theileria parva (exper.))

Hoogstraal, H. & Kaiser, M. N., (1957B), 45-51 (goats; Bir Kansisrob on Gebel Elba)

Hoogstraal, H. & Kaiser, M. N., (1958E), 51-85 (key) (Egypt)

Hoogstraal, H. & Theiler, G., (1959A), 217-222 (*Papio ursinus* subsp.; Bechuanaland)

Jooste, K. F., (1966C), 97-99 (percentage seasonal occurrence on cattle; 4500 ft. altitude, Goromonzi area, Rhodesia)

Jooste, K. F., (1966D), 1-4 (percentage seasonal occurrence on cattle; 4500 ft. altitude, Goromonzi area, Rhodesia)

Karrar, G., Kaiser, M. N., & Hoogstraal, H., (1963A), 509-522 (camels, cattle, sheep, Kassala Province, Sudan)

Köhler, G. & Roth, H. H., (1967A), 151-153 (*Phacochoerus aethiopicus*; Nagupande area of Rhodesia)

Kratz, W., (1940A), 510-562 (as syn. of *H. i. impressum*)

McCrae, A. W. R., Ssenkubuge, Y., Mukwaya, L. G., & Manuma, P., (1968A), 19-20

Matson, B.A., (1966B), 141-142 (control)

Mendes, A. M., (1959a), 155-159

Morel, P. C., (1958A), 153-189 (bovins; Cote d'Ivoire, mouton; Cote d'Ivoire, Haute Volta, Mauritanie, Niger, Sénégal, Soudan Francais, hippotrague; Dahomey, Haute Volta, Gold Coast-Ghana, zébu; Haute Volta, Sénégal, Soudan Francais, lièvre, guib; Haute Volta, âne; Haute Volta, Niger, phacochère; Haute Volta, Sénégal, Soudan Francais, Gold Coast-Ghana, cheval; Niger, Sénégal, Soudan Francais, hérisson & effraie; Sénégal, francolin de Clapperton, porc; Soudan Francais, chien; Gambie, also reported from Guinée Francaise, Togo, Guinée Portuguese, Nigéria, Tchad) (biology, hygrophily)

Hyalomma truncatum. --Continued

Morel, P. C., (1959E), 1-63 (zébus; Abidjan & Bouaké abattoirs, mouton; Abidjan abattoirs, boeufs; Kationo, Afankaha, Yékolo, Korhogo, Odiéné, Ivory Coast) (transmits *Theileria parva* (exper.), *T. annulata* (exper.), *Coxiella burnetti* (natural reservoir), bovine sweating sickness)

Morel, P. C., (1961A), 83-90 (phacochère; Niokolo-Koba, Senegal)

Morel, P. C. & Finelle, P., (1961A), 191-197 (buffle, bovins; Centrafrique)

Morel, P. C. & Graber, M., (1961A), 199-203 (dromadaire, phacochère, cheval; Tchad)

Morel, P. C. & Magimel, J., (1959A), 53-58 (dromadaire, bovins, lièvre; Tchad)

Morel, P. C. & Mouchet, J., (1958A), 69-111 (=H. transiens Schulze, 1919) (*Kobus defassa unctuosus*, *Syncerus caffer nanus*, zébus, bovins, cheval, chien, *Saggittarius serpentarius gambiensis*, herbes, *Phacochoerus aethiopicus*; Cameroun)

Morel, P. C. & Mouchet, J., (1965A), 477-496 (*Adenota kob*, phacochère, *Damaliscus korrigum*, *Hippotragus equinus*, *Neotis dendhami*, *Lepus capensis*, *Atelerix albiventris*, *Galerida cristata*, *Giraffa camelopardalis*, *Arvicanthis niloticus*; Cameroun)

Mukwaya, L. G., & Ssenkubuge, Y., (1966A), 34 (South Karamoja, East Africa)

Myers, B. J. & Kuntz, R. E., (1965A), 137-194 (*Papio ursinus* subsp.; Kanye, Bechuanaland, *P. ursinus*; Ethiopian Region, Africa)

Neumann, L. G., (1899A), 107-294 (Sénégal)

Neumann, L. G., (1901A), 249-372 (= *H. aegyptium*)

Philip, C. B., Hoogstraal, H., Reiss-Gutfreund, R., & Clifford, C. M., (1966A), 127-131 (infected with *Coxiella burneti*) (cattle; Lake Langano, Ethiopia)

Philip, C. B., Hoogstraal, H., Reiss-Gutfreund, R. & Clifford, C. M., (1966B), 1030-1031

Pierquin, L., (1960A), 125-138 (Congo Belge; Ruanda-Urundi)

Pierquin, L. & Niemegeers, K. (1957A), 1177-1224 (geographical distribution & hosts in Congo belge & Ruanda-Urundi)

Pierquin, L. & Niemegeers, K., (1958A), 421-460 (identification) (Congo belge & Ruanda-Urundi)

Hyalomma truncatum. --Continued

Rioche, M., & Bourdin, P., (1968A), 455-461 (veaux; Dakar) (experimental transmission of Rickettsia to pig & cows by inoculation of ground Hyalomma truncatum+Rhipicephalus evertsi+R. musamae)

Santos Dias, J. A. T., (1956G), 65-68 (bovins; Huambo, Angola)

Santos Dias, J. A. T., (1958A), 459-563 (French West Africa, horse; Senegal, *Hippotragus equinus*; Bobo-Dioulasso, cattle; Huambo, Angola, *Bos taurus*; Luanda, Angola)

Santos Dias, J. A. T., (1958D), 1-32 (Omaruru, Sudoeste Africano, *Chamaeleon parvilobus*; Sudoeste Africano)

Senevet, G., (1922B), 393-418

Serrano, F. M. H., (1963B), 61-79 (key) (distribution in Angola) (*Bos taurus*, *Ovis aires*, *Capra hircus*, *Canis familiaris*, *Equus asinus*, *E. caballus*, *Diceros bicornis*, *Hippotragus equinus*, *Equus* (*Quagga*) *burchelii*, *Syncerus caffer*; no locality, *Lepus capensis*; Angola) (vector of *Theileria parva*, *T. annulata*, *Coxiella burnetti*, dermatite exuditiva dos bovinos, paralisia das carracas)

Slater, W. K., (1959b), 17-192 (Northern Rhodesia)

Swanepoel, A., (1959A), 909-911 (as cause of tick paralysis; Goebverwacht, near Piketberg, South Africa)

Tendeiro, J., (1955A), 319-461 (morphology) (*Bos taurus*, *Syncerus caffer limpopoensis*) (Guiné Portuguesa, Angola & Mocambique)

Theiler, G., (1956A), 239-269 (distribution in South Africa)

Theiler, G., (1964A), 284-300 (small bontpoot) (ecology)

Thorpe, R. J. & Walker, P., (1964A), 633-641 (control in Northern Nigeria)

Thorpe, R.J., & Walker, P., (1964B), 633-641 (control with BHC, sevin, toxaphene & ronnel as sprays)

Walker, J. B., (1955B), 74-75

Walker, J. B., (1959C), 157-162 (morphology, hosts, sites of attachment, ecological distribution in East Africa; transmits sweating sickness of calves, tick paralysis of man, Q fever; bite causes lameness & footrot of sheep)

Hyalomma truncatum. --Continued

Walker, J. B., (1960B), 1-23

Williams, M. C., Mukwaya, L. G., Lule, M., & Ssenkubuge, Y., (1966A), 12-13 (S. Karamoja, Uganda)

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (cattle, *Syncerus c. caffer*, *Connochaetes taurinus johnstoni*; Tanzania)

Zumpt, F., (1958A), 201-223 (economic importance) (cattle, goat, *Papio comatus*, *Pternistis swainsoni*, *Creatophora cinereus*, *Oryx gazella*, *Alcelaphus caama*, *Strepsiceros strepsiceros*, *Coracias caudata*, *Struthio camelus*, *Equus burchellii*, *Syncerus caffer*; Bechuanaland)

Zumpt, F., (1964A), 59-70 (rhinoceroses; Africa)

Hyalomma tunesiacum

Schulze, P. & Schlottke, E., (1930A), 32-46 (key) (Tunis)

Bodenheimer, F. S., (1937A), 1-286 (chameau, boeuf, chien, âne, chèvre, cheval, mulet, mouton, hérisson, agame, homme; Palestine)

Delpy, L., (1946C), 61-93 (key to male & female)

Delpy, L., [1947B], 267-293 (key to male & female)

Delpy, L. P., (1949B), 464-494

Garibaldi, M., (1935A), 664-671 (Tauroga, Tripolitania)

Hoogstraal, H. & Kaiser, M. N., (1958D), 397-400

Kratz, W., (1940A), 510-562 (morphology)

Tonelli-Rondelli, M., (1932C), 119-125

Hyalomma tunesiacum amurense

Schulze in Kratz, W., (1940A), 510-562 (key) (morphology) (Mittlerer Amur)

Hoogstraal, H. & Kaiser, M. N., (1958D), 397-400 (nom. dub.)

Hyalomma tunesiacum franchinii

Tonelli Rondelli, M., (1932C), 119-125 (Oasi di Tauorga, Tripolitania)

Delpy, L., (1946C), 61-93 (key to male & female)

Delpy, L., [1947B], 267-293 (key to male & female)

Kratz, W., (1940A), 510-562 (key) (morphology) (Tripolitanien)

Hyalomma tunesiacum ganorai

Tonelli Rondelli, M., (1932C), 119-125 (Agordat, Eritrea)

Delpy, L., (1946C), 61-93 (key to male & female)

Delpy, L., [1947B], 267-293 (key to male & female)

Delpy, L. , (1949B), 464-494

Hoogstraal, H. & Kaiser, M. N., (1958D), 397-400 (systematic status)

Kratz, W., (1940A), 510-562 (key) (morphology) (Eritrea)

Stella, E., (1940A), 431-435

Hyalomma tunesiacum pavlovskyi

Kratz, W., (1940A), 510-562 (key) (morphology) (Flusse Araks, Transcaucasus) (n. rank)

Delpy, L., (1946C), 61-93 (key to male & female)

Delpy, L., [1947B], 267-293 (key to male & female)

Hoogstraal, H. & Kaiser, M. N., (1958D), 397-400 (nom. dub.)

Hyalomma tunesiacum tunesiacum

Kratz, W., (1940A), 510-562 (key) (morphology)

Hyalomma tunisiacum turkmeniense

Olenev, N. O., (1931E), 126-139

Hyalomma tunisiacum turkmeniense. --Continued

Hoogstraal, H. & Kaiser, M. N., (1958D), 397-400 (systematic status)

Kratz, W., (1940A), 510-562 (morphology) (Mittelasien)

Hyalomma turanicum

Hoogstraal, H., (1956B), 1-1101 (key) (Alectoris k. kakelik (?=A. graeca falki), Phasianus chrysomelas bianchii (=P. colchicus bianchii), Columba livia neglecta, C. eversmanni, Streptopelia turtur arenicola, Neophron percnopterus, Coracias garrulus, Merops persicus, Upupa epops, Sturnus vulgaris dresseri, Pastor roseus, Carduelis c. subcaniceps, Passer domesticus bactrianus, P. montanus zaissanensis, Miliaria calandra buturlini (=Emberiza calandra buturlini), Emberiza stewarti, E. buchanani huttoni, E. icterica, Melanocorypha calandra, Calandrella acutirostris, Alauda gulgula inconspicua, Anthus campestris griseus, Sitta tephronota, Lanius minor, L. collurio isabellinus, Phylloscopus nitidus viridanus, Sylvia curruca, S. althaea, Saxicola torquata, Oenanthe capistrata, O. opistoleuca, Phoenicurus ochruras [sic] phoenicuroides) (morphology, distribution (review)) (n. rank)

Kadatskaya, K. P., (1961A), 74-75 (flannel flags for collecting and counting)

Nemenz, H., (1961A), 143-145 (under stone; Apollotempel, Rhodos Stadt, Rhodos)

Santos Dias, J. A. T., (1961A), 1-18 (syn.: Hyalomma rufipes glabrum) (Afghanistan)

Theiler, G., (1956A), 239-269 (Union of South Africa)

Hyalomma turkestanica

Kheisin, E.M., (1967A), 1603-1629 (doubtful transmission of Theileria annulata)

Hyalomma turkmeniense

Olenev, N. O., (1931E), 126-139 (Central Asia)

Bernadskaya, Z. M., (1935A), 29-40 (cattle, sheep, camel; Uzbek SSR)

Bernadskaya, Z. M., (1938A), 18-35 (biology under sandy desert conditions)

Blagoveshchensky, D. I., (1937A), 11-84 (cattle; Kazakhstan)

Hyalomma turkmeniense. --Continued

Bogoroditsky, A. V., (1937A), 27-32 (control in Uzbekistan)

Chumakov, M. P., Petrova, S. P., & Sondak, V. A., (1945A), 18-24 (transovarial transmission of Autumn virus)

Kornienko-Koneva, Z. P., & Shmyreva, M. K., (1944A), 24-25 (possibility of transmission of theileria to its own progeny)

Kratz, W., (1940A), 510-562 (key)

Kurchatov, V. I., (1940E), 39-42

Kurchatov, V. I., and Kalmykov, E. S., (1934A), 1-80 (SSSR)

Pavlovsky, E. N., (1948D), 527-1022

Petrishcheva, P. A., Levkovich, E. N., & Boldyrev, S. T., (1963A), 1-149 (experimental transmission of Japanese encephalitis)

Tselishcheva, L. M., (1940A), 97-113 (Kazakhstan)

Hyalomma uralense

Schulze, P., & Schlottke, E., (1930A), 32-46 (key)

Enigk, K., (1944B), 58-80 (exper. transmission of *Nuttallia equi*) (distribution)

Enigk, K., (1947B), 75-81 (distribution in south & southeast Europe)

Kolpakova, S. A., and Lippert, N. P., (1932A), 191-195 (camel)

Kratz, W., (1940A), 510-562 (key) (morphology) (Südural, Kazakstan)

Kurchatov, V. I. & Kalmykov, E. S., (1934A), 80

Neitz, W. O., (1956F), 56-111 (transmits *Babesia equi*)

Olenev, N. O., (1930A), 604-610 (northwestern part of Kazakstan)

Olenev, N. O., (1931B), 1-77 (cattle, horse, camel, man; Kazakstan)

Olenev, N. O., (1931C), 249-261 (Uralsk)

Hyalomma uralense. --Continued

Olenev, N. O., (1931E), 126-139 (Südural, Kazakhstan)

Olenev, N. O., (1934B), 367-388 (USSR)

Schulze, P., (1930E), 22-48

Schulze, P., (1930f), 22-48

Schulze, P., (1938A), 445-495 (comparative anatomy)

Zasukhin, D. N., (1932B), 181-185 (suspected vector of *Nuttallia minor*)

Zasukhin, D. N., (1933A), 31-46 (cattle, camel, horse, man; Southeast RSFSR)

Zasukhin, D. N., (1934C), 1-94 ([man, camel, cattle, sheep]; Southeast RSFSR)

Hyalomma utriculus

Berlese, A., (1889), 300, pl. VII, figs. 2-4

Kratz, W., (1940A), 510-562 (=? species)

Neumann, L. G., (1899A), 107-294 (syn. of *aegyptium*)

Neumann, L. G., (1901A), 249-372 (= *Hyalomma aegyptium*)

Senevet, G., (1922B), 393-418

Hyalomma varani

Rudow, F., (1870A), 14-20 (*Varanus arenarius*)

Kratz, W., (1940A), 510-562 (=*Amblyomma*)

Neumann, L. G., (1899A), 107-294 (to *Amblyomma*)

Neumann, L. G., (1901A), 249-372 (= *Amblyomma varani*)

Hyalomma variegatum

Weiss, A., (1911B), 268-274

Giroud, P. & Jadin, J., (1950A), 2347-2348 (Ruanda)

Giroud, P. & Jadin, J., (1950D), 86-87 (domestic animals; Ruanda-Urundi)

Hyalomma venustum

Michael, A. D., (1893A), 177 (Leeward Islands)

Barber, C. A., (1895C), 419-421 (cattle; Antigua)

Barber, C. A., (1895D), 197-200 (cattle; Antigua) (morphology, oviposition, control)

Hooker, W. A., Bishopp, F. C., and Wood, H. P., (1912A), 1-239

Hyalomma verae

Olenev, N. O., (1931C), 249-261 (*Gazella subgutturosa*; lower part of Etsingol River, near Lake Sogonor)

Olenev, N. O., (1934B), 367-388

Kratz, W., (1940A), 510-562 (zu *volgense* gehört offenbar auch *H. verae* Olenev, 1931")

Hyalomma volgense

Schulze, P. & Schlottke, E., (1930A), 32-46 (key) (Südrussland)

Artyukh, E. S., (1936A), 195-200 (cattle; USSR)

Bernadskaya, Z. M., (1935A), 29-40 (cattle; USSR)

Blagoveshchensky, D. I., (1937A), 11-84 (horse, bull, cattle; Kazakhstan)

Bogoroditsky, A. V., (1939B), 37-45 (desinsecteline for winter control)

Borzenkov, A. K., & Donskov, G. D., (1933A), 25-30 (experimentally infected with *Bacillus pestis* for 11 days or longer)

Chabaud, A. G., [1948a], 169-200 (Russie)

Delpy, L., (1937C), 225-264

Delpy, L., (1946C), 61-93 (key to male & female)

Delpy, L., [1947B], 267-293 (key to male & female)

Delpy, L. , (1949B), 464-494

Enigk, K., (1944B), 58-80 (58-90 (exper. transmission of *Piroplasma caballi*) (distribution)

Hyalomma volgense. --Continued

Enigk, K., (1947B), 75-81 (distribution in south & southeast Europe)

Kochetkov, A. V., (1935A), 124-127

Kolomiets, Yu. S., (1941B), 15-27

Kratz, W., (1940A), 510-562 (key) (morphology) (Gouvern. Koursk, Unter Wolga)

Kratz, W., (1940A), 510-562 ("zu *volgense* gehört offenbar auch *H. verae* Olenev, 1931") (*Gazella subgutturosa*)

Kurchatov, V. I., (1940B), 32 (Crimea)

Kurchatov, V. I., (1940E), 39-42

Kurchatov, V. I. & Kalmykov, E. S., (1934A), 80 (distribution USSR)

Markov, A. A., Abramov, N. V., & Dzasokhov, G. S., (1940A), 122-125 (life cycle under laboratory conditions)

Markov, A. A., and Dzasokhov, G. S., (1936A), 25-27

Matikashvili, N. V., (1937A), 179-198 (Abkhasia SSR)

Matikashvili, N. V., (1939A), 179-221 (distribution in Georgian SSR)

Matikashvili, N. V., (1943A), 74-85 (control)

Matikashvili, N. V., (1945A), 22-30 (control with pyrethrum)

Neitz, W. O., (1956F), 56-111 (transmits *Babesia caballi*)

Nikol'sky, S. N., (1940A), 9-15 (control)

Olenev, N. O., (1931C), 249-261 (no host; Kursk, Gravoronsk district, large horned cattle; Saratov)

Olenev, N. O., (1931E), 126-139

Olenev, N. O., (1934B), 367-388 (USSR)

Olenev, N. O., & Kastrov, V. A., (1932A), 28-30 (cattle, horse; northern Caucasus)

Hyalomma volgense. --Continued

Pavlovsky, E. N., (1935A), 246-269

Pilipenko, M. E., (1941A), 42-51

Schulze, P., (1930E), 22-48

Sorokoumov, G. I., (1937A), 85-95 (horse, man (dress), cow; eastern Kazakhstan)

Tselishcheva, L. M., (1940A), 97-113 (Kazakhstan)

Zasukhin, D. N., (1933A), 31-46

Zasukhin, D. N., (1934C), 1-94

Zasukhin, D. N., (1935A), 159 pp. (geographic distribution) (cattle, horses, sheep, camels, man; RSFSR) (not a vector of piroplasmosis to horses) (little likelihood that it transmits nuttalliosis to horses)

Zolotarev, N. A., (1934A), 217-227 (camel, cattle, horse, sheep; Daghestan)

Zolotarev, N. A., (1935A), 128-132 (cattle, horse, camel, sheep; Daghestan)

Hyalomma walckenaerii

Bequaert, J. C., (1933A), 137-143 (n. comb.)

Hyalomma yakimovi

Olenev, N. O., (1931E), 126-139 (large horned cattle; Gassand-Kulis, Aschabad, Kushka, Middle Asia)

Olenev, N. O., (1934B), 367-388

Beklemishev, V. N., (1942A), 18-35

Bernadskaya, Z. M., (1935A). 29-40

Delpy, L., (1936B), 206-245 (as syn. of *H. dromedarii*)

Hyalomma yakimovi. --Continued

Delpy, L., (1937B), 481-486 (as syn. of *H. dromedarii*)

Kurchatov, V. I., (1940E), 39-42

Pospelova-Shtrom, M. V., (1932A), 195-212 (biology under laboratory conditions)

Pospelova-Shtrom, M. V., (1935E), 195-234 (biology under laboratory conditions)

Schulze, P., (1935A). 178-186

Serdyukova, G. V., (1960A), 273-289 (life cycle)

Vlasov, A. P., (1940A), 134-141 (syn. *H. dromedarii*)

Hyalomma yakimovi persiacum

Olenev, N. O., (1931E), 126-139 (Hassan-Kuli, Aschabad, Central Asia)

Curasson, G., (1947a), 447

Delpy, L., (1936B), 206-245 (as syn. of *Hyalomma dromedarii*)

Delpy, L., (1937B), 481-486 (as syn. of *Hyalomma dromedarii*)

Delpy, L., (1946C), 61-93 (key to male & female)

Delpy, L., [1947B], 267-293 (key to male & female)

Schulze, P., (1935D), 1-40

Schulze, P., (1936E), 187-192

Hyalomma zambesianum

Schulze, P., & Schlottke, E., (1930A), 32-46 (key) (Ostafrika)

Kratz, W., (1940A), 510-562 (morphology) (Ufer des Sambesi) (key)

"Iguana tick" see *Amblyomma dissimile*

INDOCENTOR

Schulze, P., (1932A), 416-431 (tod: *Dermacentor auratus*)

Schulze, P., (1933A), 416-431 (tod: *I. auratus* (Supino, 1897))

Schulze, P., (1938A), 445-495

Cooley, R. A., (1938a), 1-89 (as syn. of *Dermacentor*)

Pomerantsev, B. I., (1936A), 5-32

Pomerantsev, B. I., (1937A), 1423-1436

Santos Dias, J. A. T., (1963A), 1-34 (subg. of Dermacentor) (key)

Indocentor species

Kohls, G. M., (1950B), 1-28 (*Sus philippinensis*, *Callosciurus juvencus*, *C.* sp., *C. mollendorffi*, *C. steeri*, *Sciurus* sp., *Hylopetes nigripes*, *Tupaia palawanensis*, *Paradoxurus philippinensis*, *Rattus* sp., *Felis minuta*, *Mungos palawanus*; Palawan Province)

Schulze, P., (1934A), 167-171 (*Crocidura brevicauda*; Pangrano, West Java)

Indocentor ater

Schulze, P., (1939C), 722-728 (n. n. for *I. atrosignatus* of Schulze, 1933A)

Schulze, P., (1941A), 491-534 (Haller's organ)

Indocentor atrosignatus

Schulze, P., (1933A), 416-431 (Wildschwein; Insel Waigeoe, Neuguinea) (n. comb.)

Schulze, P., (1939C), 722-729

Indocentor atrosignatus. --Continued

Schulze, P., (1939C), 722-729 (of Schulze, 1933 as syn. of *Indocentor ater* nom. nov.)

Taylor, F. H., (1946A), 7-234

Indocentor auratus

Schulze, P., (1933A), 416-431 (Tiger, Hund; Deli, Sumatra) (key) (n. comb.)

Schulze, P., (1939C), 722-728 (man; Lamaing, Burma)

Schulze, P., (1941A), 491-534 (Haller's organ)

Indocentor auratus sumatranus

Schulze, P., (1939C), 722-728

Schulze, P., (1941A), 491-534 (Haller's organ)

Indocentor bellulus

Schulze, P., (1935C), 233-237 (Hund; Kosempo, Formosa)

Indocentor compactus

Schulze, P., (1933A), 416-431 (Hava, Indien) (n. comb.)

Schulze, P., (1937G), 181-226 (comparative anatomy)

Schulze, P., (1939C), 722-729 (as syn. of *I. atrosignatus*)

Indocentor compactus compactus

Schulze, P., (1933A), 416-431 (Borneo) (key)

Indocentor compactus tricuspis

Schulze, P., (1933A), 416-431 (Manila, Philippines) (key)

Schulze, P., (1935C), 233-237

Kohls, G. M., (1950B), 1-28 (Philippines)

Indocentor confractus

Schulze, P., (1933A), 416-431 (also spelled *I. confragus*) (Tenggergebirge, Java) (keys)

Schulze, P., (1935C), 233-237 (corrected to *I. confragus*)

Indocentor confragus

Schulze, P., (1933A), 416-431 (spelled *I. confractus* except for legend of figs.) (Tenggergebirge, Java)

Schulze, P., (1935C), 233-237 (correction for *I. confractus*)

Indocentor steini

Schulze, F., (1933A), 416-431

Schulze, P., (1941A), 491-534 (Haller's organ)

Taylor, F.H., (1946A), 7-234

Indocentor steini leviculus

Schulze, F., (1933A), 416-431 (Tiger, Hund; Deli, Sumatra)

Indocentor steini steini

Schulze, F., (1933A), 416-431 (Wildschwein; Mittlerer Menovo (Wanggar), Nord-Neuguinea) (key)

"Inornate kangaroo tick" see *Ornithodoros gurneyi*

IXODES

Latreille, P.A., (1796A), 1-202 (type: *Acarus ricinus* Linnaeus, 1758) (adopted name. See Opinion 73, p. 29

Latreille, P.A., (1804A), 1-468

Latreille, P.A., (1806A), 1-302

Latreille, P. A., (1817a), 1-653

Latreille, P.A., (1829A), 1-584

Latreille, P.A., (1835A), 511-512

Anastos, G., (1950A), 1-144 (key to species)

Aragão, H. de B. & Fonseca, F. da, (1961A), 115-130 (key)

Audouin, J. V., (1832A), 401-425

Aurivillius, C.W.S., (1886A), 139-142

Babos, S., (1964A), 1-410

Badalov, E. T., (1967A), 102-103 (chemical control)

Badescu, C., (1963A), 54-60 (ecology) (phenology)

Badescu, C., (1965A), 62-64 (livestock disease vectors)

Bairstow, S.D., (1895A), 282

Banks, N., (1904B), 1-114

Banks, N., (1907A), 595-625

Banks, N., (1908A), 1-61

Banks, N., (1915A), 1-153

Barbará, B., & Dios, R.L., (1918A), 285-322

Barbará, B., & Dios, R.L., (1920A), 21-55

Barroso, S.M., [1922a], 1-230

Batelli, A., (1891A), 78-84, 98-104

IXODES. --Continued

Beament, J.W.L., (1959A), 391-422 (effect of temperature on cuticle permeability)

Bedford, G.A.H., (1927A), 705-817

Bedford, G.A.H., (1932B), 223-523

Bedford, G.A.H., (1934A),. 49-99

Beneden, P.J. van., (1873A), 1-42

Bequaert, J.C., (1931A), 209-251

Bequaert, J.C., (1946A), 121-184 (key)

Berlese, A., (1889), fasc. 55, (6) (9)

Bernadskaya, Z.M., (1939C), 31-36

Berthold, A.A., (1827a), 1-606

Blankenburg, (1928a), 82

Blattner, R.J., & Heys, F.M., (1941A), 707-710

Bonnet, A., (1903A), 419-420 (post-embryonic development)

Bonnet, A., (1906A), 296-298 (anatomy & histology)

Bonnet, A., (1907B), 544-549

Bonnet, A., (1908A), 224-267 (anatomy & classification)

Brandes, G., (1894-1895A), 405-406 (morphology)

Brinton, E. P., & Beck, D. E., (1963A), 1-28 (pictorial key for separation of genera)

Brinton, E. P., & Beck, D. E., (1963B), 1-21 (pictorial key for separation of nymphs)

Brocchi, P., (1886a), 1-984

Brucker, E., (1901A), 142-143 (morphology)

Buchner, P. E. C., (1926A), 625-644

Burmeister, H., (1837A), 369-858

Busk, G., (1844A), 88-91

Buy, P., (1906A), 1-73 (natural & medical history)

IXODES. --Continued

Buy, P., (1907A), 93-105 (natural & medical history)

Canestrini, G., (1890A), 427-540

Canestrini, G., (1892A), 543-722

Canestrini, G., & Fanzago, F., (1878A), 69-208

Carazzi, D., (1922A), 1-426

Carpenter, W. B., (1871a), 1-588

Castellani, A., & Chalmers, A.J., (1910A), 1-1242

Castellani, A., & Chalmers, A.J., (1913 a), 1-1747

Castellani, A., & Chalmers, A.J., (1919A), 1-2436

Černý, V., (1964A), 414-417 (key)

Chabrier, F., (1807A), 366-370

Chandler, A.C., (1918A), 1-570

Charrier, H., (1925A), 469-470

Chodziesner, M., (1924A), 505-572

Christophers, S.R., (1906A), 1-55

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Conil, P.A., (1877A), 25-37

Conil, P.A., (1878B), 99-110

Cook, A. J., (1888A), 403-409

Cook, A.J., (1889A), 229-230

Cooley, R.A., (1938A), 1-89

Cooley, R. A. & Kohls, G. M., (1945A), 1-246 (key to females, males & nymphs)

Costa Leite, I. & Ferreira, L. F., (1966a), 623-626 (key)

Curtice, C., (1892B), 223-236

Daniels, C.W., & Newham, H.B.G., (1923A), 1-576

IXODES. --Continued

Daniels, C.W., & Wilkinson, E., (1909A), 1-264

Denny, H., (1843A), 312-317

De Rivas, D., (1920A), 1-715

Desnos, E., & Laboulbène, J.J.A., (1892A), 681-684

Dönitz, W., (1907C), 1-127

Dönitz, W., (1910A), 397-494

Du Buysson, R., (1912A), 246-247

Dugès, A. A. D., (1888A), 129-133

Dugès, A. A. D., (1891B), 487-488

Dugès, A. L., (1834A), 5-45

Dugès, A. L., (1834B), 18-63

Dumeril, C., (1822A), 55-56

Efisio, M., (1892A), 246-282

Eichwald, E., (1830A), 1-323

Estevan, C., (1915A), 141

Ewing, H.E., (1929d), 1-225

Eysell, A., (1912A), 205-212

Fabricius, J.C., (1805A), 15-372

Fantham, H.B., Stephens, J.W.W., & Theobald, F.V., (1916a), 1-900

Ferguson, E. W., (1924A), 147-157 (key to spp. found in Australia)

Fiebiger, J., (1923A), 1-439

Fonseca, F. da, (1934E), 31-34

Fox, C., (1925A), 1-349

Frauenfeld, G.R., (1854A), 23-34

IXODES. --Continued

Fröhner, E., (1915a), 1-929

Fürstenberg, M. H. F., (1861a), 1-240

Fuller, C., (1896A), 760-787

Fuller, C., (1899A), 363-369

Gedoelst, L., (1911A), 1-332

Gené, G., (1846A), 160-162

George, C.F., (1877A), 223-225

Gerlach, A.C., (1857a), 1-178

Gerstaecker, A., (1860A), 457-470

Gervais, P., (1844b), 1-476

Gervais, P., & van Beneden, P.J., (1859A), 1-504

Gidel, R., (1954A), 1-63 (control)

Giebel, C.G.A., (1853A), 341

Grandjean, F., (1936a), 84-91

Gregson, J. D., (1956A), 1-92 (key)

Grube, A.E., (1859A), 417-486

Guérin,[1] (1826A), 42-43

Guiart, J., (1910a), 1-628

Guiart, J., & Grimbert, L.L., (1912a), 1-1044

Gulliver, G., (1872C), 230-341

Gurlt, E.F., (1842a), 409-433

Gurlt, E.F., (1843A), 1-24

Haller, G., (1881A), 165-167 (auditory organ)

Haller, G., (1881B), 449 (auditory organ)

Haller, G., (1882A), 293-325

IXODES. --Continued

Hayes, M.H., (1898A), 496-502

Heller, C., (1858A), 297-326

Hellesnes, P. & Holmboe, F. V., (1937A), 41-50 (invasion followed by bacterial infection of sheep)

von Hering, E.A., (1872b), 129-165

von Heyden, C., (1826A), 608-613

Hirst, S., (1916A), 59-81

Hirst, S., (1917A), 1-60

Hoogstraal, H., (1956B), 1-1101 (key to species in Sudan)

Howard, C. W., (1908B), 73-169 (key to S. African species)

Hunter, W.D., & Hooker, W.A., (1907A), 1-87

Illiger, K., (1807A), 368-370

Jacob, E., (1924A), 313-316

Jacob, E., (1924B), 309-372

Jacot, A.P., (1933A), 206-208

Jellison, W.L., & Philip, C.B., (1933A), 1081-1082 (technique for feeding)

Kamensky, S.N., (1928A), 1-31

Kerr, J.G., (1921A), 1-485

Knuth, P., & Du Toit, P.J., (1921A), 1-889

Koch, C.L., (1844A), 217-239

Koch, C.L., (1847A), 1-126

Kohls, G. M., (1957A), 85-104 (key)

Kolenati, F.A., (1857A), 1-51

Kolenati, F.A., (1858A), 1-2

Kotlán, S., (1921B), 43-50

IXODES. --Continued

Krijgsman, B.J., & Ponto, S.A.S., (1932A), 1-62

Laboulbène, J.J.A., & Mégnin, P., (1882A), 317-341

Lahille, F., (1905A), 1-166

Lavier, G., (1921A), 1-218

Leach, W. E., (1815A), 396-400

Lee, K. T., (1960A), 69-79 (key)

Lignières, J., (1900A), 1-172

Lingard, A., (1904A), 214-216

Looss, A., (1892a), 1-180

Lucas, H., (1836A), 629-633

Lucas, H., (1837A), 140

Lucas, H., (1839B), 431

Ludwig, H., (1886A), 1-1231

Lutz, A., (1924b), 2135-2182

Macías Valadez, S., (1923A), 197-216

Martini, E., (1923A), 1-462

Marx, G., (1892A), 232-236

Mégnin, P., (1866A), 222-234

Mégnin, P., (1868A), 423

Mégnin, P., (1876A), 831-832

Mégnin, P., (1880A), 1-478

Mégnin, P., (1895A), 354-369

Mégnin, P., (1903A), 4-6

Mégnin, P., (1903b), 147-149

Mégnin, P., (1903C), 175-176

IXODES. --Continued

Mendez Arocha, M., & Ortiz, I., (1958A), 196-208 (of New World; key)

Meuleman, E. C. F. J., (1908B), 149-166 (role in propagation of contagious diseases)

Meuleman, E. C. F. J., (1908C), 540-552

Michael, A. D., (1884A), 1-336

Michael, A. D., (1893A), 177

Michalko, J., (1967A), 15-18

Miller, D., (1922A), 1-7

Morgan, H. A., (1899A), 128-141

Müller, J., (1831A), 231-232

Murray, A., [1877A], 1-433

Nabokov, V. A., Sadovnikov, A. I., & Uspensky, I. V., (1963A), 476-480 (control with DDT)

Neumann, L. G., (1888A), 1-673

Neumann, L. G., (1892A), 1-767

Neumann, L. G., (1897A), 324-420

Neumann, L. G., (1899A), 107-294

Neumann, L. G., (1901A), 249-372

Neumann, L. G., (1907C), 17-30

Neumann, L. G., (1911C), 1-169

Neumann, R.O., & Mayer, M., (1914A), 1-580

Neveu-Lemaire, M., (1904A), 1-218

Neveu-Lemaire, M., (1908A), 1-712

Neveu-Lemaire, M., (1912A), 1-1257

Neveu-Lemaire, M., (1921A), 1-466

Nitzsch, C.L., (1818A), 246-248

Nitzsch, C.L., (1820b), 208-209

IXODES. --Continued

Nordenskiöld, N. A. E., (1906B), 484-485 (glandular system)

Nuttall, G.H.F., (1908B), 385-403

Nuttall, G.H.F., (1911B), 294-317 (biology)

Nuttall, G. H. F., (1913E), 131-138

Nuttall, G.H.F., (1916A), 294-337

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (biology, geographical distribution, special hosts, condemned & doubtful spp., index to valid spp. in collections)

Nuttall, G.H.F., & Warburton, C., (1916B), 1-51

von Oefele, F., (1901A), 481-530

Osborn, H., (1896A), 1-302

Osorno-Mesa, E., (1940A), 6-24

Oswald, B., (1941A), 63-65 (key)

Oudemans, A.C., (1896A), 191-197

Packard, A.S., (1869C), 1-702

Pagenstecher, H.A., (1861A), 142-155

Paoli, G., (1916A), 269-297

Pavesi, P., (1884A), 90-105

Pavlovsky, E.N., (1924A), 1-292

Perroncito, E., (1882A), 1-506

Pervomaisky, G.S., & Shustrov, A.K., (1960A), 52-53 (apparatus for study of repellants)

Pillers, A.W.N., (1922A), 345-416

Pomerantsev, B.I., (1937A), 1423-1436

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key)

Pratt, H.S., (1916a), 1-737

IXODES. --Continued

Railliet, A., (1886A), 1-1053

Railliet, A., (1893A), 1-736

Raymondaud, E., (1868A), 331-343

Raymondaud, E., (1886A), 48-64

Rey, H., (1892A), 189-191

Rickmann, W., (1908A), 1-364

Riley, C.V., (1887A), 741-760

Risso, A., (1826A), 1-402

Roesler, R., (1934A), 297-317

Rohr, C.J., (1909A), 1-220

Rudow, F., (1870A), 14-20

Salmon, D.E., & Stiles, C.W., (1901A), 380-491

Sambon, L.W., (1900A), 217-223

Samouelle, G., (1819A), 1-496

Santos Dias, J. A. T., (1963A), 1-34 (key to subgenera)

Say, T., (1821A), 59-82

Schulze, P., (1923B), 2-28

Schulze, P., (1937D), 351-372

Schulze, P., (1938A), 445-495

Schulze, P., & Schlottke, E., (1930B), 95-112

Seifert, O., (1909a), 477-623

Senevet, G., (1920A), 147-155

Senevet, G., (1920B), 260-261

Senevet, G., (1937A), 1-101

Senevet, G. & Rodhain, F., (1968A), 513-523 (larvae)

IXODES. --Continued

Seneviratna, P., (1965B), 28-54 (key)

Serdyukova, G. V., (1955B), 1037-1951 (keys to larvae & nymphs)

Serdyukova, G. V., (1956B), 1-122 (key)

Serdyukova, G. V., (1963A), 1-19 (key)

Sharif, M., (1928A), 217-344

Sluiter, C.P., Swellengrebel, N.H., & Ihle, J. E. W., [1922A], 1-575

Sokolov, I. I., (1954A), 124-159 (chromosomes)

Stella, E., (1939C), 83-96

Stella, E., (1940A), 431-435

Stiles, C.W., (1910A), 1-72

Stiles, C.W., (1911A), 589-590

Stiles, C.W., (1911B), 42

Stoll, O., (1886-1893A), 1-55

Sugimoto, M., (1937C), 51-79

Supino, F., (1897A), 230-238

Supino, F., (1899a), 241-252

Taschenberg, E.L., (1874A), 171-172

Tendeiro, J., (1962A), 1-138 (key)

Terskikh, I.I., Chel'tsov-Bebutov, A.M., Kuborina, L.N., & Keleinikov, A.A., (1961A), 131-135

Terskikh, I.I., Chel'tsov-Bebutov, A.M., Kuborina, L.N., & Keleinikov, A.A., (1961B), 141, 146

Tholozan, J. D., (1882A), 15-22 (morbid condition produced by bite)

Tiraboschi, C., (1904A), 161-349

Trapido, H., & Work, T.Y., (1962A), 85-87

Trouessart, E.L., (1891A), 289-308

Trouessart, E.L., (1892A), 20-54

IXODES. --Continued

Trouessart, E., [1894b], 1147

Underhill, B.M., (1920a), 1-379

Usinger, A., (1928a), 20-21

Vargas, L., (1958A), 67-72

Vaynshteyn, B. A., (1968A), 618-625 (key)

Velu, H., (1922A), 1-285

Velu, H., & Barotte, J. H., (1924a), 1-436

Verdun, P., (1907a), 1-727

Verrill, A.E., (1870A), 72-122

Vukšic, L., Morelj, M., Arsić, B., Mel, D., & Marinčević, P., (1953A), 101-111

Wakley, T.H., & Wakley, T., (1892B), 335-337

Warburton, C., (1921A), 274-390

Warburton, C., (1923A), 479-490

Ward, H.B., (1900A), 428-437

Ward, H.B., (1900B), 193-205

West. T., (1885a), 117

West, T., (1885A), 263

Westwood, J.O., (1851a), 387-660

Williams, H., (1893A), 250

Yakimov, V.L., (1922A), 41-46

Yakimov, V.L., (1923A), 253-255

Yakimov, V.L. , & Kohl-Yakimova, N., (1912A), 194-195

Yakimov, L.L., Saykovich, I.V., & Vasilevskaya, V.I., (1926A), 13-16, 78

Ixodes species

Abbassian-Lintzen, R., (1960A), 43-61 (jackal; Ramsar, Iran)

Alifanov, V. I., & Netsky, G. I., (1954A), 270-271 (zonal distribution in Omsk region)

Allen, G. M., (1962A), 1-368

Allen, G. M., & Lawrence, B., (1936A), 29-126 (Lemniscomys striatus massaicus; Uganda)

Allred, D. M., (1968A), 1-29 (Agelaius phoeniceus, Dendrocopos villosus, Lanius ludovicianus, Passerina amoena, Microtus montanus, Reithrodontomys megalotis, Spermophilus townsendii; National Reactor Testing Station, Idaho)

Allred, D. M., Beck, D. E., & White, L. D., (1960A), 1-42 (Cynomys leucurus, Dipodomys microps ssp., D. ordii ssp., Eutamias minimus ssp., Microtus longicaudus ssp., Mustela frenata nevadensis, Onychomys leucogaster ssp., O. torridus longicaudus, O. sp., Perognathus formosus ssp., P. longimembris ssp., P. parvus ssp., P. sp., Peromyscus crinitus ssp., P. e. eremicus, P. maniculatus, ssp., Reithrodontomys megalotis ssp., Sorex vagrans monticola, Spermophilus armatus, S. lateralis ssp., Sorex vagrans monticola, Spermophilus armatus, S. lateralis ssp., Thomomys talpoides ssp.; Utah)

Aragão, H. de B., (1911A), 145-195

Aragão, H. de B., (1936A), 759-844

Arthur, D. R., (1956A), 180-196 (Myotis tricolor; cave at Irene, Pretoria, South Africa)

Arthur, D. R., [1958G], 681-694 (sp. close to ricinus from Tamias sibiricus asiaticus (=Eutamias asiaticus uthensis), Erinaceus sp., Apodemus agrarius ssp.; Korea)

Arthur, D. R., [1958G], 681-694 (sp. near angustus from Clethrionomys sp., Tamias sibiricus asiaticus (= Eutamias asiaticus uthensis), Apodemus agrarius ssp.; Korea)

Arthur, D.R., (1960C), 199-226 (Diomedea chlororhynchus; Nightingale Island, Tristan da Cunha, Skua lonnbergi; Macey Cove, Heard Island)

Asanuma, K., (1954A), 108-119 (Rattus; Japan)

Asanuma, K., and Sakurai, N., (1959a), 28-39

Asanuma, K., & Sekikawa, K., (1952A), 107-116 (sp. 1) (Apodemus sylvaticus speciosus; Japanese Islands)

Ixodes species. --Continued

Asanuma, K., & Sekikawa, K., (1952A), 107-116 (sp. 2) (Apodemus sylvaticus ainu, A. s. speciosus, A. geisha, Clethrionomys rufocanus, Mus musculus, Eothenomys smithii; Japanese Islands)

Asanuma, K., & Sekikawa, K., (1952A), 107-116 (sp. 3) (Clethrionomys rutilus, Apodemus sylvaticus ainu; Japanese Islands)

Asanuma, K., & Sekikawa, K., (1952A), 107-116 (sp. 4) (Rattus norvegicus, R. rattus, Apodemus sylvaticus speciosus; Japanese Islands)

Asanuma, K., & Sekikawa, K., (1952A), 107-116 (sp. 6) (Apodemus sylvaticus speciosus; Japanese Islands)

Asanuma, K., & Sekikawa, K., (1952A), 107-116 (sp. 7) (Apodemus sylvaticus speciosus; Japanese Islands)

Asanuma, K., & Sekikawa, Y., (1952A), 107-117 (sp. 51) (Japanese Islands)

Asanuma, K., & Sekikawa, K., (1952A), 107-116 (sp. 52) (Japanese Islands)

Asanuma, K., & Sekikawa, K., (1952A), 107-116 (sp. 54) (Japanese Islands)

Asanuma, K., & Sekikawa, K., (1952A), 107-116 (sp. 101) (Japanese Islands)

Asanuma, K., & Sekikawa, K., (1953A), 99-112 (sp. 1) (Apodemus sylvaticus speciosus; Japanese Islands)

Asanuma, K., & Sekikawa, K., (1953A), 99-112 (sp. 2) (=I. sp. 54) (Clethrionomys rutilus; Japanese Islands)

Asanuma, K., & Sekikawa, K., (1953A), 99-112 (sp. 3) (Japanese Islands)

Asanuma, K., & Sekikawa, K., (1953A), 99-112 (sp. 4) (=I. sp. 51 =I. sp. 101)

Asanuma, K., & Sekikawa, K., (1953A), 99-112 (sp. 6) (= I. sp. 52) (Eothenomys smithii, Microtus montebelli, Apodemus geisha, Mus musculus; Japanese Islands)

Asanuma, K., & Sekikawa, K., (1953A), 99-112 (sp. 7) (Japanese Islands)

Asanuma, K., & Sekikawa, K., (1953A), 99-112 (sp. 51) (= I. sp. 4, = I. sp. 101) (Rattus norvegicus, R. rattus, Apodemus sylvaticus speciosus; Japanese Islands)

Asanuma, K., & Sekikawa, K., (1953A), 99-112 (sp. 52) (= I. sp. 6) (Apodemus sylvaticus speciosus, Eothenomys smithii, Microtus montebelli, Mus musculus; Japanese Islands)

Ixodes species. --Continued

Asanuma, K., & Sekikawa, K., (1953A), 99-112 (sp. 54) (=I. sp. 2) (Clethrionomys rufocanus, Eothenomys smithii; Japanese Islands)

Asanuma, K., & Sekikawa, K., (1953A), 99-112 (sp. 101) (= I. sp. 4, I. sp. 51) (Rattus norvegicus, R. rattus; Japanese Islands)

Ass, M.I., (1935A), 601-607

Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246 (probably I. granulatus) (Rattus canus; Malaya)

Babenko, L.V., Davydova, M.S., Zakorkina, T.N., Blokhin, V.G., Voronkov, N.A., Naumov, R. L., & Khizhinsky, P.G., (1958A), 6-14 (control)

Bacon, M., Drake, C. H., & Miller, N. G., (1959A), 281-286 (possibly I. angustus) (Eutamias minimus; near White Swan, Washington)

Bakhaeva, A. V., (1962A), 72-79 (khomiachok, seryi [Cricetulus migratorius], mysh', lesnoi [Apodemus sylvaticus], tushkanchik, mokhnonogii [Dipus sagitta], barsuk [Meles meles], peschanka bol'shaia [Rhombomys opimus], peschanka, poludennaia [Meriones meridianus]; Turkmeniia, USSR)

Balfour, A., (1911K), 1-404 (dog; Sudan)

Banks, N., (1901A), 590 (house bat; Catalina Springs, Arizona)

Banks, N., (1915A), 1-153

Behrens, W., (1962a), 15-28 (control)

Behrens, W., (1962b), 34-52 (control)

Bequaert, J. C., (1930A), 797-1001 (Chrysochloris tropicalis; arm-pits; Bagilo, Ulguru Mts., Otomys kempi; Nyingwa, Ulguru Mts., Tanganyika Territory, Scutisorex congicus; Bumba, Belgian Congo, Funisciurus pyrrhopus leonis; Lenga Town, Aethosciurus poensis musculinus; Paiata, Liberia)

Bequaert, J. C., (1931A), 209-251 (Potamogale velox; Inkongo, Kasai, Congo belge)

Bequaert, J. C., (1931A), 209-251 (Scutisorex congicus; Bumba, Congo belge)

Bezukladnikova, N. A., (1958A), 153-157 (Ellobius talpinus; near Alma-Ata)

Ixodes species. --Continued

Birdseye, C. in Henshaw, H. W. & Birdseye, C., (1911A), 1-24 (Mustela c. origenes, Sciurus hudsonicus richardsoni, Putorius arizonensis, Ochotona princeps; Bitterroot Valley, Montana)

Blanc, G., & Bruneau, J., (1958A), 493-498 (sp. or spp. probably mostly festai; seasonal occurrence) (Eliomys mumbyanus, Dipodillus campestris, Sylvaemus sylvaticus hayi, Mus spretus, Rattus rattus, Lemniscomys barbarus, Vulpes vulpes acaab, Mustela numidica, Eumeces algeriensis, Chalcides ocellatus polylepis, Psammodromus algirus, Agama bibroni; Forêt de Nefifik, Morocco)

Boshell M., J., (1964A), 49-51 (infected with Kyasanur Forest disease in nature)

Boshell M., J., & Rao, T. R., (1964A), 14-16 (Kyasanur forest disease virus isolated)

Bouvier, G., (1945A), 42-59 (control by dipping)

Bouvier, G., Bürgisser, H. & Schweizer, R., (1951a), 275-281 (Capreolus capreolus, Lepus europeus)

Boyd, E.M., Diminno, R. L., & Nesslinger, C., (1956A), 332-345 (Cyanocitta cristata; Massachusetts)

Bozhenko, V. P., (1956A), 61-62

Breijer, H. G., (1915A), 111-115 (Dendraspis angusticeps; Maputaland)

Buitendijk, A. M., (1945A), 281-286

Bump, G., (1942a), 209-264 (cottontails; New York State)

Burton, J., (1897A), 283 (tortoise; bought in England)

Butler, G. D., (1961A), 379-387 (Laysan teal; ear; Laysan Island, Hawaii)

Butler, G. D., & Usinger, R. L., (1963A), 130 (Laysan teal; ear; Laysan Island, Hawaii)

Calandruccio, S., (1890A), 95-135 (Homo)

Carmichael, J. A., (1955A), 185-189 (vector of Babesia bigemina, Babesia bovis)

Černý, V., (1959B), 361-364 (Apodemus flavicollis; Pirin-Banderica, Bulgaria) (morphology)

Chernyshev, V.I., (1954A), 151-165 (jackals; Tadzhikistan)

Ixodes species. --Continued

Clifford, C. M., & Anastos, G., (1962A), 1-45 (Cisticola rufilata ansorgei; Gorges de la Pelenge, Alethe poliocephala ufipae; Kabwe, Turdoides jardinei tanganjicae; Kaziba, Anthus lineiventris, A. t. trivialis, Cisticola chiniana fortis, Schoenicola brevirostris alexinae; Kenia, Cossypha bocagei, Turdus olivaceus stormsi; Mubale, Parc National de l'Upemba, Congo) (also sp. near spinae on Anthus t. trivialis; Kankunda, host unknown; Kabenga, Parc National de l'Upemba)

Clifford, C. M., & Anastos, G., (1964A), 3-40 (mammal; National Park of Garamba, Congo)

Cook, I., Scott, W. & Campbell, R. W., (1967A), 343-350 (North Queensland)

Cooley, R.A., (1934B), 23-42 (dog, cattle, Lepus zuluensis; South Africa)

Cooper, F. A., (1962A), 103-113 (control, chemical)

Couzin, C., (1879A), 400-405 (Guadeloupe)

Curtice, C., (1892C), 237-252 (cattle; California)

Dalquest, W.W., & Orcutt, D.R., (1942a), 387-401 (Neurotrichus gibbsii minor; Washington State)

Després, E. A., (1868A), 461 (France)

Domrow, R. & Nadchatram, M., (1963A), 145-164 (Rattus bowersi; Taman Negara, Malaya)

Duplain, (1885A), 57-58

Eads, R. B., & Hightower, B. G., (1951A), 287 (appears to be tovari) (goat; Uvalde County, Texas)

Eads, R. B., & Menzies, G. C., (1950A), 78-80 (Robertson County, Texas)

Eads, R. B., & Menzies, G. C., (1950A), 78-80 (kingi ?) (Limestone & Robertson Counties, Texas)

Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412 (Cephalophus sp.; Equateur Province, Cisticola chiniana fortis, C. rufilata ansorgei, Anthus t. trivialis, A. lineiventris, Schoenicola brevirostris alexinae, Turdus olivaceus stormsi, Cossypha bocagei; Katanga Province, Crocidura sp.; Kivu Province, Congo, Lophuromys woosnami, L. sp., Praomys jacksoni montis, P. sp., Cricetomys gambianus, Scutisorex sp., native cow, Crocidura sp., native goat, Oenomys sp., Malacomys sp., Hybomys sp., Colobus sp., Cercopithecus lhoesti, Cephalophus nigrifrons, Tachyoryctes ruandae; Rwanda)

Ixodes species. --Continued

Fain, A., (1949A), 175-182) (*Funusciurus congicus*; territoire de Banningville, Congo Belge)

Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219 (*Didelphis marsupialis*, ? *Cryptotis nigrescens*, *Artibeus* sp., *Dasypus novemcinctus*, *Sciurus granatensis*, *Oryzomys* sp., *Reithrodontomys creper*, *Peromyscus* sp., *Scotinomys xerampelinus*, ?*Sigmodon hispidus*, *Coendou mexicanus*, *Agouti paca*, *Dasyprocta punctata*, *Proechimys semispinosus*, *Nasua nasua*, *Lutra annectens*, *Metachirus nudicaudatus*; Panama)

Faust, E. C., (1929A), 27-44 (dogs; China)

Fedorov, Yu. V., (1958A), 23-26 (*Anthus* sp., *Turdus pilaris*, *Turdus ericetorum*, *Turdus musicus*, *Emberiza citrinella*, *Emberiza leucocephalos*, *Phylloscopus trochilus*, *P. borealis*, *Pica pica*, *Sturnus vulgaris*, *Leucosticte arctoa*, *Fringilla coelebs*, *Pyrrhula pyrrhula*; Tomsk)

Fiasson, R., (1942A), 257-282 (potamochere; Komono, Moyen-Congo)

Finley, R.B., (1958A), 215-552 (*Neotoma albigula warreni*; Colorado)

Finley, R.B., (1958A), 215-552 (near *I. ochotonae*) (*Neotoma cinerea rupicola*; Colorado)

Fonseca, F. da, (1960B), 89-144 (*Oecomys mamorae*, *Graomys griseoflavus* & *Dasyprocta variegata* in Buen Retiro, Bolivia)

Gear, J., Meillon, B. de, Measroch, V. & Davis, D. H. S., (1951A), 908-912 (ewe; Bultfontein, Western Orange Free State) (negative for Rift Valley Fever)

Grachev, P.E., (1939A), 229-236 (*Sciurus vulgaris mantschuricus*, *Rattus norvegicus caraco*, *Apodemus agrarius mantchuricus*, *Microtus ungurensis*, *Ochotona hyperborea*)

Grebenyuk, R.V., (1951A), 119-123 (Kirgiziia)

Grebenyuk, R. V., (1955A), 79-87 (pheasants, *Meriones tamariscinus*; Issyk'kul Oblast)

Grebenyuk, R. V., (1956A), 169-170 (Dzhalal-Abad oblast, Southern Kirgizia)

Grebenyuk, R. V., (1957A), 201-213 (nut-bearing forests, middle mountain belt, S. Kirgizia) (tree sparrow, starling, black-throated thrush, common roller, Southern Kirgizia) (temporal distribution)

Grebenyuk, R.V., (1960a), 57-72 (*Lepus tolai*; Kirgiziia)

Grebenyuk, R. V., (1961A), 477-493 (bolotnaia sova; Kirgizia)

Grebenyuk, R. V., (1961A), 477-483 (group *crenulatus*)

Green, R.G., et al., [1938n], 16-17 (field mouse; St. Louis County, Minnesota)

Green, R.G., et al., (1938x), 80 (snowshoe hares; Lake Alexander area, Minnesota)

Green, R.G., & Shillinger, J.E., [1935a], 37-43 (woodchuck; Lake Alexander Area, Minnesota)

Grygor'eu, P. P., (1963A), 121-129 (*Talpa europaea brauneri*; Belorussia)

Guerin, (1868A), 19

Gullion, G. W., (1957A), 414-420 (*Lophortyx gambelii*; Nevada)

Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267 (stenolaz, krasnokrylyi [*Tichodroma muraria*], kuropatka, kamennaia [*Alectoris graeca*], penochka-vesnichka [*Phylloscopus trochilus*], lastochka, derevenskaia [*Hirundo rustica*]; Caucasus)

Hagen, H. A., (1887A), 124-125 (man; ear)

Hansen, C. G., (1964A), 75-81 (*Peromyscus maniculatus*, *Sorex vagrans*; Oregon)

Harant, H. & Galan, G., (1948a), 278-279

Hardy, C., (1869A), 1-371 (moose; Acadia)

Hawbecker, A. C., (1959a), 446-447 (*Ammospermophilus nelsoni*; California)

Hayward, A.H., (1958A), 1-30 (sheep & cattle; Afghanistan)

Heuschele, W. P., Stone, S. S., & Coggins, L., (1965A), 157-160 (wild pigs; near Kitale, Kenya) (negative for African swine fever)

Hindersson, E. R., (1909A), 83-87

Hirst, S., (1916A), 59-81 (*Vespertilio murinus*)

Hoare, C. A., (1961A), 31-37

Hoeppli, R., (1933C), 1-33 (probably *I. persulcatus diversipalpis*)

Ixodes species.--Continued

Holdenried, R., Evans, F. C. & Longanecker, D. S., (1951A), 1-18 (*Sorex ornatus*, *S. trowbridgii*, *Spilogale gracilis*, *Perognathus californicus*, *Peromyscus californicus*, *P. maniculatus*, *P. truei*, *Neotoma lepida*, *N. fuscipes*, *Microtus californicus*, *Mus musculus*; environs of Calaveras Dam, Alameda County, California)

Holdgate, M. W., (1965A), 361-402

Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84 (*Apodemus* sp., *Felis chaus furax*; Iraq)

Hoogstraal, H. & Kaiser, M. N., (1958F), 58-84 (rock partridge (?species), *Vulpes vulpes* subsp.; Iraq) [See *Ixodes tatei* Arthur, 1959]

Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Guindy, E., & Gaber, S., (1963A), 235-262 (*Coturnix c. coturnix*, *Streptopelia t. turtur*, *Cuculus c. canorus*, *Phoenicurus p. phoenicurus*, *L. luscinia*, *Sylvia c. communis*, *Phylloscopus trochilus*, *Muscicapa s. striata*, *Anthus c. campestris*; Egypt)

Hoogstraal, H. & Theiler, G., (1959A), 217-222 (*Perodicticus potto*; French Cameroons)

Hoogstraal, H., Traylor, M. A., Gaber, S., Malakatis, G., Guindy, E. & Helmy, I., (1964A), 355-367 (*Coturnix c. coturnix*, *Porzana porzana*, *Phoenicurus p. phoenicurus*, *Luscinia m. megarhynchos*, *L. luscinia*, *Sylvia c. communis*, *S. c. curruca*, *Phylloscopus trochilus* spp., *Anthus t. trivialis*, *Lanius c. collurio*; Egypt)

Hoogstraal, H., Traylor, M. A., Gaber, S., Malakatis, G., Guindy, E., & Helmy, I., (1964A), 355-367 (*Sylvia c. communis*, *Motacilla a. alba*; Egypt)

Hooker, W. A., (1909A), 403-428 (not *angustus*) (Argentina)

Hubbard, C. A., (1955A), 189-191 (*Felis chaus*; Baghdad)

Hulton, (1834A), 26 (cameele; Ostinden)

Jenkins, D. W., (1962B), 3-21 (radioisotopes)

Johnson, D. E., (1966A), 49-66 (*Melospiza lincolnii*, *Reithrodontomys megalotis*; Dugway Proving Ground, Utah)

Juan, K.-L., Lin, C.-J., Yi, Y.-N., Cheng, P.-T., Kao, L.-Y., & Yü, E.-S., (1959A), 276 (natural infection with *Rickettsia tsutsugamushi*)

Jurík, M., (1957A), 18-28 (*Eliomys quercinus*; Czechoslovakia)

Kadatskaya, K. P. & Shirova, L. F., (1963A), 79-83 (polevka, obyknovennaia [*Microtus arvalis*] (burrow entrance, nest), laska [*Mustela nivalis*]; Nakhichevan ASSR)

Kamo, H., (1956A), 126-127

Karpov, S. P., Popov, V. M., Klejtman, E. I., & Igolkin, N. I., (1956A), 64-68 (reservoirs of tularemia in taiga zone of western Siberia)

Kartman, L., Quan, S. F., & Lechleitner, R. R., (1962A), 201-224 (*Thomomys talpoides*; Chubbs Park, Chaffee County, Colorado)

King, H. H., (1911A), 95-150 (dog; Renk wood-station, dog; Kaka wood-station)

Klugkist, C. E., (1909a), 520-555 (*Mustela*)

Knipping, P. A., Morgan, B. B. & Dicke, R. J., (1950A), 185-197 (*Sorex cinereus*, *Blarina brevicauda*, *Microtus p. pennsylvanicus*, *Zapus hudsonius*; Wisconsin)

Koelbel, C., (1886A), 39-58 (as syn. of *I. sulcatus* Koch)

Kohls, G. M., (1957C), 65-94 (*Kitta chinensis jefferyi*, *Tupaia montana*, *Tupaia tana*, *Dendrogale melanura baluensis*, *Hylomys suillus*, *Crocidura doriae*, *Crocidura* sp., *Melogale orientalis everetti*, *Nannosciurus exilis*, *N. whiteheadi*, *Rattus alticola*, *R. infraluteus*, *Callosciurus jentinki*, *C. lowii*, *C. notatus*, *Lariscus hosei*, *Dremomys everetti*, *Rattus rattus baluensis*, *R. r. diardi*, *R. whiteheadi*, *Rattus* spp.; North Borneo, *Crocidura malayana*, *Pipistrellus* sp., *Rattus fulvescens*, *R. mülleri*, *R. sabanus*, *Rattus* sp.; Malaya)

Kondrashkin, G. A., & Kondrashkina, K. I., (1963A), 136-137 (group *crenulatus*?)

Krasovsky, F. V. & Tsirkin, Yu. M., [1964A], 81-82 (cytopathogenic virus isolated) (Molye Devich'ye)

Kulerich, (1918A), 1518 (man; conjunctiva)

Kurchatov, V. I., Sokolov, B. D., & Matveyev, M. A., (1937A), 76-77 (control with arsenic solution)

Kutubidze, M. E., (1956A), 213-217 (*Phasianus colchicus lorenzi*; Georgian SSR)

Lapina, I. M., (1959a), 289-322 (*Apodemus agrarius*, *A. flavicollis*, *Clethrionomys glareolus*, *Microtus agrestis*, *Sorex araneus*, *S. minutus*; Latvian SSR)

Ixodes species. --Continued

Levit, A. V., (1957A), 59-71 (khorek [polecat]; ear; southern Kazakhstan, Mustela eversmanni)

Loseva, E. I., (1963A), 180-190 (bol'shaia peschanka [Rhombomys opimus], grebenshchikovaia peschanka [Meriones tamariscinus], bol'shoi tushkanchik [Allactaga jaculus], emuranchik [Scirtopoda telum], khomiachok eversmana [Cricetulus eversmanni], pegii putorak [Diplomesodon pulchellum], stepnoi khorek [Mustela eversmanni]; Kyzl-Ordinskaia oblast)

Lucas, H., (1839A), 431

Lumsden, W. H. R., (1955A), 149-183 (Petrodromus s. sultani; Gede, Kenya)

McLean, D. M., [1961A], 4 (and arthropod-borne encephalitis in Ontario)

McLean, D. M., Ronald, K., Scholten, T. H. & MacPherson, L. W., (1961A), 1-18 (squirrels; Manitoulin Island, Ontario)

Maillot, L., [1954a], 92-99

Marchette, N. J., Bushman, J. N., Parker, D. D. & Johnson, E. E., (1962A), 341-361 (Dipodomys microps; Utah)

Markov, G. S., Ivanov, V. P., Kryuchkov, B. P., Luk'yanova, Zh. F., Nikulin, V. P. & Chernobay, V. F., (1964A), 106-110 (pisklivyi gekkonchik & bystraia isshchurka; Mangyshlak)

Matsuyama, Y., (1958a), 73-91 (Apodemus speciosus; Western Kii-Peninsula (Wakayama Prefecture), Japan)

Matsuyama, Y., and Ueno, H., (1956a), 190-194 (sp. 2) (Apodemus speciosus)

Matsuyama, Y., and Ueno, H., (1956a), 190-194 (sp. 6) (Apodemus speciosus)

Matsuyama, Y., and Ueno, H., (1956a), 190-194 (sp.54) (Apodemus speciosus)

Matsuyama, Y., and Ueno, H., (1957a), 1-4 (Apodemus speciosus)

Mégnin, P., (1876B), 985 (Bovidae)

Mégnin, J. P., (1878A), 91-92 (boeufs algeriens et marocains; abattoir militaire de Vincennes)

Mégnin, P., (1887g), XCI-XCII (Vincennes) (from Algeria & Morocco beef)

Ixodes species. --Continued

Mehta, D. R., (1937A), 353-365 (rats; Simla Hills, India)

Meklenburtsev, R. N., (1962A), 1-76 (Passer montanus pallidus, Coracias garrulus semenovi; Central Asia)

Meuleman, E. C. F. J., (1908A), 1-22 (role in propagation of contagious diseases)

Meuleman, E. C. F. J., (1908B), 149-166 (role in propagation of contagious diseases)

Morel, P. C., Chabaud, A. G., Campana-Rouget, Y., & Callot, J., (1961A), 337-340 (? ricinus) (larva on Clethrionomys glareolus; France)

Morel, P. C. & Mouchet, J., (1958A), 69-111 (near schillingsi) (homme, Perodicticus potto, Ceropithecus cephus; Cameroun)

Morel, P. C. & Mouchet, J., (1958A), 69-111 (of rasus group) (chien, Boocercus eurycerus, Manis tricuspis, Civettictis civetta, Genetta poensis, Atilax paludinosus, Potamochoerus porcus, Cephalophus (Philantomba) coerulea melanorheus, Francolinus bicalcaratus, Phasidus niger, Numida meleagris galeata; Cameroun)

Morel, P. C. & Mouchet, J., (1958A), 69-111 (ugandanus or near ugandanus) (Thryonomys swinderianus; Cameroun)

Morikawa, T., and Nomiya, B., (1958A), 108-116 (Apodemus sp. speciosus, Eothenomys s. smithi, Apodemus a. argenteus; Kamikochi Tokusawa District)

Morlan, H. B., (1952A), 74-93 (Procyon lotor elucus, Mephitis elongata; southwest Georgia)

Neumann, K. W., (1943A), 105-116 (tarsal organ)

Neumann, L. G., (1907C), 17-30 (Nycteris thebaica, Kilimandjaro, Kibonoto)

Nuorteva, P., & Järyinen, U., (1961A), 197-204 (Riparia riparia; nest; Finland)

Obermayer, M. E., (1943A), 454-458

Ogandzhanyan, A. M., (1960B), 383-389 (soniâ, lesnaia [Dyromys nitedula], krysa, seraiâ [Rattus norvegicus], mysh, domovaiâ [Mus musculus], mysh, lesnaiâ [Apodemus sylvaticus], khomiak [Cricetinae sp.], peschanki [Gerbillinae spp.], polevki [Microtinae spp.]; Armenia and contiguous Azerbaidzhan)

Ogandzhanyan, A. M., (1960B), 383-389 (peschanki [Gerbillinae spp.]; Armenia and contiguous Azerbaidzhan)

Ixodes species. --Continued

Ohara, S., (1955A), 7-14 (found in tularemia areas in Japan)

Ohara, S., (1960A), 1-3 (vectors of tularemia in Japan)

Ohara, S. & Sato, T., (1959A), 1-3 (hares, Japan) (Pasteurella tularensis isolated)

Ono, Z., (1961A), 137 (sp. 2) (Soricidae; Hokkaido)

Ono, Z., (1961A), 137 (sp. 6) (Soricidae; Hokkaido)

Ono, Z., (1961A), 137 (sp. 7) (Soricidae; Hokkaido)

Ono, Z., (1961A), 137 (sp. 54) (Soricidae; Hokkaido)

Ono, Z., (1962A), 24-29 (descriptions of immature form (LA))

Ono, Z., (1962A), 24-29 (descriptions of immature form (NA))

Ono, Z., (1966A), 62-68 (larvae & nymphs on Muridae; Hokkaido, Japan)

Ono, Z., (1966A), 62-68 (Clethrionomys rufocanus bedfordiae, C. rutilus mikado, Apodemus speciosus ainu, Apodemus argenteus; Hokkaido, Japan)

Ono, Z., (1966A), 62-68 (Clethrionomys rufocanus bedfordiae, Apodemus speciosus ainu; Hokkaido, Japan)

Pandazis, G. P.,(1947A), 71-182 (Vipera ammodytes; Greece)

Parker, R. R. & Wells, R. W., [1917A], 45-56 (eastern Montana)

Paul, S. D., Pavri, Khorshed M., D'Lima, L. V., Rajagopalan, P. K., Goverdhan, M. K. & Singh, K. R. P., (1968A), 264-274 (encephalomyocarditis virus isolated) (Rattus r. wroughtoni; Hillemarur, India)

Pearse, A. S., (1929A), 229-239 (larvae in Crocidura sp., Hybomys univittatus, Leggada musculoides, Lemniscomys striatus; Nigeria)

Peters, H. S., (1936A), 9-27 (Spizella p. pusilla; New Jersey, Lanius ludovicianus ludovicianus, Sturnella m. magna, Richmondena c. cardinalis, Passerculus sandwichensis savanna; South Carolina, Zonotrichia l. leucophrys; Ohio, Z. albicollis; Alabama, South Carolina, Passerella i. iliaca; North Carolina, Melospiza melodia melodia; Massachusetts, Maryland)

Pinto, C., (1934A), 17-34 (Mus norwegicus; Petropolis, Brasil)

Ixodes species. --Continued

Pospelova-Shtrom, M. V., (1935B), 115-134 (Hemiechinus albulus; Tadzhikistan)

Pospelova-Shtrom, M. V., (1935B), 115-134 (Sturnus purpurascens abb. dresseri, Mus musculus sewerzovi; Tadzhikistan)

Poulton, W. F., (1929B), 18 (buffalo; Uganda)

Pretzmann, G., (1965A), 97-106 (weather affecting morbidity of tick-borne virus diseases of man in murine animals)

Quan, S. F., Hartwell, W. V., Scott, K. G., & Peng, C. T., (1957A), 57-88 (cerium 144 as tag)

Rachinina, N. A., & Malygina, Z. G., (1964A), 276-277 (eastern Kyzyl-Kum)

Rageau, J., (1951B), 441-446 (gros rongeur sauvage; Cameroun)

Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968A), 497-509 (Sagar-Sorab area, Mysore State, India)

Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526 (Rattus r. wroughtoni, R. blanfordi, R. rattus rufescens, Funambulus t. tristriatus, Mus sp., Bandicota sp., Tatera indica, Suncus murinus; Kyasanur forest disease area of Mysore State)

Rajagopalan, P.K., Patil, A.P., & Boshell-M., J., (1968B), 510-526 (near radfordi) (Herpestes edwardsii ; Mysore State)

Randolph, N. M., and Eads, R. B., (1946b), 597-601 (Rattus rattus subsp.; Lavaca County, Texas)

Rao, T.R., (1964B), 1-30 (Kyasanur Forest disease isolated)

Rao, T.R., (1965A), 172-174 (Vellore, Madras State & Bhimashankar, Maharashtra State, India)

Raymondaud, E., (1868A), 331-343 (man)

Roberts, F. H. S., (1959A), 268 (Australia)

Rohr, C. J., (1909A), 1-220 (Dasyprocta aguti, Coelogynes paca; Brazil)

Ryckman, R. E., Lindt, C. C., Spencer, D., and Lee, R. D., (1955A), 280-282 (Lynx rufus, Sylvilagus audubonii, Citellus beecheyi, Didelphis virginiana, Spilogale gracilis; southern California)

Ixodes species.--Continued

Saito, Y., Kubota, M., Yajima, A., Watanabe, T., Kamino, K., (1965A), 143-159 (*Lepus timidus angustidens*, cattle; Niigata Prefecture)

Saito, Y., and Otsuru, M., (1957A), 82

Samsonova, A. P., (1958A), 146-151 (*Erysipelothrix rhusiopathiae* isolated) (Volga-Akhtuba floodplain)

Sanborn, C. C., & Hoogstraal, H., (1953A), 229-252 (*Meriones rex buryi*; Yemen)

Schinz, [1838a], 148 (*Manis javanica*; Haut)

Scholten, T. H., Ronald, K., & McLean, D. M., (1962A), 605-606 (*Peromyscus maniculatus*, *Clethrionomys gapperi*; Ontario)

Semashko, L. L., (1961A), 1070-1078 (*Passer montanus pallidus*, *P. domesticus griseogularis*; Turkmenia)

Seneviratna, P., (1965B), 28-54 (*Mirafra affinis ceylonensis*; Ceylon)

Serdyukova, G. V. & Khodakovsky, A. I., (1940A), 17

Shadbolt, G., (1845A), 64 (cattle; Chingford, Essex)

Shatas, O. F., (1952A), 802-818 (Stalingrad)

Skrynnik, A. N., (1950A), 109-112 (myshenok; southern Sakhalin)

Somov, G. P., (1965A), 6-11 (main reservoir of *D[ermacentroxenus] sibiricus* in Primorskiy Kray)

Sorokoumov, G. I., (1937A), 86-95 (man; eastern Kazakhstan)

Stanford, J. S., (1934a),, 247 (*Lepus c[alifornicus] deserticola*; Trout Creek, Utah)

Starkoff, O., (1958A), 1-385) (Italy)

Starkoff, O., (1960A), 301-309 (bovini; Sardegna)

Steward, J. S., [1932b], 200-203 (hedgehog; Gloucestershire, stoat; head and ears; Cambridgeshire, England, puppy; skin of head and ears; Checkley, Herefordshire, England)

Stewart, J. L., (1933A), 11-18 (Gold Coast)

Stiles, G. W., and Lucker, J. T., (1942a), 295-312

Ixodes species.--Continued

Stuewer, F. W., (1943a), 230-257 (raccoon; Michigan)

Sweetman, H. L., & Shaw, F. R., (1955A), 327 (probably *cookei*) (child; skin of epigastric region)

Tauffleib, R., [1955b], 96-98

Taylor, D. J., Mulrennan, J. A. & Thurman, D. C., (1948A), 809-811

Tennent, J.E., (1868A), 1-500 (man, buffaloes,Ceylon)

Theiler, G., & Robinson, B.N., (1954A), 447-461 (distribution in Belgian Congo)

Theodor, O., (1964B), 735-739 (review)

Thomas, R. H., (1941A), 590-591 (*Junco h. hyemalis*; north Little Rock, Arkansas)

Thompson, G. B., (1934A), 204-207 (*Garrulus glandarius rufitergum*; Hampshire, Fordingbridge, *Phalacrocorax c. carbo*; Shetland Island, Ollaberry, British Isles)

Thompson, G. B., (1954A), 26-27 (song thrush; Lundy Island)

Thompson, G. B., (1955A), 30-31 (long-eared owl; Lundy Island)

Thompson, G.B. & Arthur, D. R., (1955A), 57-60) (*Turdus ericetorum*; Lundy Island)

Tonn, R.J., Kohls, G.M., & Arnold, K., (1963A), 217-220 (*Oporornis formosus*; Province of San Jose, Costa Rica)

Trapido, H., (1962A), 207-209 (monkeys; Kyasanur Forest disease epizootic area, India)

Trapido, H., Goverdhan, M. K., Rajagopalan, P. K., & Rebello, M. J., (1964A), 763-772 (*Presbytis entellus*; Shimoga District, Mysore State, India)

Trapido, H., Rajagopalan, P. K., Work, T. H. & Varma, M. G. R., (1959A), 133-138

Traub, R., Hertig, M., Lawrence, W. H. & Harriss, T. T., (1954A), 291-305 (immature; Korea)

Tryon, H., (1918a), 40-47 (cattle; Queensland)

Ueno, H., and Matsuyama, Y., (1956a), 126 (*Apodemus speciosus*)

Ixodes species. --Continued

Ushakova, G. V., (1958B), 135-145 (Passer ammodendri; lower Ili river)

Valle, A., (1955A), 1-37 (Sumatra)

Villiers, A., (1955A), 444-454 (Crocidura sp., Nandinia binotata, Neotragus pygmaeus, Cephalophus dorsalis, Potamochoerus porcus; Côte d'Ivoire)

Wakkerman, C. T. B. & Rijn, J. F. A. van, (1965A), 37-38 (cause of Strophulus arthropodicus)

Walker, J. B., (1958A), 48-49 (Kenya)

Warren, J. M., (1850A), 335 (in tumor)

Wegelin, H., (1933a), 96-114) (Riparia riparia, Vespertilio murinus)

Wiener, K., (1939A), 1564 (man, simulating pedunculated tumor)

Williams, M. C. & Woodall, J. P., (1960A), 34 (Rift Valley, Kenya, no virus isolated)

Wilson, L. W., (1943a), 102 (Clethrionomys gapperi carolinensis; West Virginia)

Wilson, L. W., (1945a), 200 (Peromyscus leucopus noveboracensis; Monongalia County, West Virginia)

Worth, C. B., (1950A), 326-335 (Sigmodon hispidus spadicipygus, Oryzomys palustris coloratus, Peromyscus gossypinus palmarius; Everglades National Park)

Worth, C. B., (1950B), 497-498 (Sigmodon hispidus, Oryzomys palustris, Peromyscus gossypinus palmarius; Hillsborough Co., Florida)

Yajima, A., (1955A), 52-53 (Iwata Prefecture)

Yakimov, V. L., Belavin, V. S., Rastegayeva, E. F. & Nikol'sky, S. N., (1928A), 644-646 (bovidés; régions du Tereck & du Kouban, Nord du Caucase)

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (Canis familiaris, Thryonomys swinderianus variegatus, Felis caracal nubicus, Lepus europaeus crawshayi, man (crawling, not attached); Tanzania)

Yeoman, G.H., & Walker, J.B., (1967A), 1-215 (near pilosus), (cattle, Tragelaphus scriptus; Tanzania)

Zasukhin, D. N., (1934C), 1-94 (Arvicola amphibius; south-east Russia)

Ixodes species. --Continued

Zasukhin, D. N., Tiflov, V. E. & Shul'ts, R. E. S., (1934A), 85-86 (Arvicola amphibius)

Zil'fian, V. N., Avetisian, G. A. & Ovasapian, O. V., (1960b), 463-478 (kuroptka, serai͡a [Perdix perdix], shchurka, zolotistai͡a [Merops apiaster]; Armenia)

Zwart, D., (1959A), 90-99 (Dorcopsis sp.; Merauke, Dutch New Guinea)

Zwart, D., (1959C), 812-831 (Wallaby; Deutch New Guinea)

Ixodes abrocomae

Lahille, F., (1917A), 107-108 (Abrocoma murrayi; Vallenar, Chile)

Ixodes acanthoglossi

Lucas, H., (1878A), XXXV-XXXVI (Acantoglossus bruijnii; montagnes des Karons, Nouvelle-Guinée)

Fielding, J. W., (1926A), 1-114 (Proechidna bruijni)

Neumann, L. G., (1899A), 107-294

Neumann, L. G., (1901A), 249-372

Neumann, L. G., (1906A), 101-161

Neumann, L. G., (1911C), 1-169 ("probablement un Aponomma")

Ixodes acuminatus

Neumann, L. G., (1901A), 249-372 (Mus agrarius; Gênes)

Neumann, L. G., (1911C), 1-169

Arthur, D. R., (1956B), 261-307 (morphology)

Barnett, H. C. & Toshioka, S., (1951A), 1-25 (cattle; Central Korea)

Beaucournu, J. C., (1963A), 315-338 (free in caves in western France)

Beaucornu, J. C., & Robert, Y., (1965A), 444-449 (description of male) (Mustela nivalis; Saffré, Loire, Atlantique, Guedeniau, Maine-et-Loire, & Rennes, Ille-et-Vilaine, Apodemus s. sylvaticus; Saffré, Loire Atlantique, Clethrionomys glareolus)

Ixodes acuminatus. --Continued

Dryenski, P. St., (1955A), 109-168 (*Erinaceus rumanicus*, *Mus musculus*; Bulgaria)

Jacob, E., (1924B), 309-372

Keegan, H. L., and Toshioka, S., (1957A), 1-37

Kishida, K., (1922A), 962-964

Kishida, K., (1936A), 131-144 (central part of Corea)

Lamontellerie, M., (1965A), 87-100 (France)

Morel, P. C., (1959A), 546-548 (hérisson; Rennes, *Crocidura cyrnensis*; Padulone, Corsica)

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key)

Rageau, J. & Mouchet, J., (1967A), 263-281 (*Turdus merula*; Camargue)

Schulze, P., and Schlottke, E., (1930B), 95-112

Senevet, G., (1937A), 1-101 (key) (morphology)

Sosnina, E. F., (1957A), 1-167 (= *I. redikorzevi*)

Starkoff, O., (1956A), 10-18 (*Mustela nivalis*, *Chionomys nivalis*, *Pitymys multiplex*, piccolo roditore; Italia)

Starkoff, O., (1956D), 119-122 (*Martes foina*; Forlì)

Starkoff, O., (1958A), 1-385 (*Talpa romana*, *Pitymys subterraneus multiplex*, *Microtus* (*Chionomys*) *nivalis*, *Martes foina*, *Mustela nivalis*, *Vulpes vulpes*; Italy)

Starkoff, O., (1958B), 56-75 (*Talpa romana*, *Vulpes vulpes*; Italy)

Starkoff, O. & Cagnolati, G. C., (1962A), 31-37 (*Apodemus sylvaticus*; Italy)

Tonelli-Rondelli, M., (1931A), 1-10 (*Putorius putorius*; Ceresole d'Alba Piemonte)

Tonelli-Rondelli, M., (1932E), 1-10 (*Putorius putorius*; Ceresole d'Alba)

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Ixodes acutitarsus

Neumann, L. G., (1901A), 249-372 (as syn. of *I. laevis*) (n. comb.)

Neumann, L. G., (1911C), 1-169 (Japon, Formose, Sikkim (Indes N.))

Arthur, D. R., (1956B), 261-307 (Haller's organ)

Dhanda, V. & Rao, T. R., (1964A), 1139-1153 (cattle; Siriyani, Sikkim, flag-dragging; North East Frontier Agency, India)

Griffiths, R. B., (1957a), 1-127 (*Ixodes* "probably *I. acutitarsus*"; cattle, goats; Burma)

Jacob, E., (1924B), 309-372

Keegan, H. L., and Toshioka, S., (1957A), 1-37 (man; Honshu, Japan)

Kishida, K., (1930A), 1-5 ([deer]; Japan)

Kishida, K., (1935A), 129-144 (cattle; suburb of Taito, Formosa)

Maa, T. C. & Kuo, J. S., (1966A), 373-413 (*Canis familiaris*, *Sus scrofa taivanus*, *Bos taurus*, man; Taiwan)

Mathai, G., (1962A), 520-522 (ox; Miri Hills, Assam & Darjeeling)

Nemenz, H., (1968A), 19-26 (Sikkim)

Nuttall, G. H. F., (1916A), 294-337 (man; jungle, Hpimaw District, Upper Burma)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key) (Japan, S. Formosa, Sikkim, India)

Pomerantsev, B. I., (1948D), 5-19 (evolution)

Santos Dias, J. A. T., (1961B), 229-235

Schulze, P., (1939C), 722-728 (man, *Bos taurus*; Mt. Victoria, Pakokku-Chin Hills, Burma)

Schulze, P., (1941A), 491-534 (Haller's organ)

Schulze, P., (1942B), 630-658 (morphology)

Sen, P., (1938A), 133-147 (*Bos indicus*; Miri Hills, Upper Assam, *Homo sapiens*; Tibet)

Ixodes acutitarsus.--Continued

Sharif, M., (1928A), 217-344 (man; Chamuteng, Tibet, ox; Upper Assam, India)

Sharif, M., (1938A), 353-366 (ox, man; eastern Himalayas)

Strickland, C. & Roy, D. N., (1939A), 251-252 (man; Darjeeling)

Sugimoto, M., (1937A), 303-340 (Canis familiaris, Bos taurus, Homo sapiens, Sus taivanus)

Sugimoto, M., (1937C), 51-79 (Canis familiaris, Bos taurus, Homo sapiens, Sus taivanus)

Yajima, A., (1955A), 52-53

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Ixodes aegyptius

Latreille, P. A., [1804A], 1-411 (n. comb.)

Conil, P. A., (1877A), 25-37

Fabricius, J. C., (1805A), 15-372

Guerin-Meneville, F. E., (1829-43A), 1-20

Hering, E. A. von, (1872b), 129-165

Lucas, H., (1846A), 53-64

Mégnin, P., (1895A), 354-369

Neumann, L. G., (1888A), 1-673

Neumann, L. G., (1892A), 1-767

Neveu-Lemaire, M., (1908A), 1-712

Neveu-Lemaire, M., (1912A), 1-1257

Perroncito, E., (1882a), 459 (spelled egiziaco)

Railliet, A., (1886A), 1-1053

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Schneidemuhl, G., (1896A), 209-448

Senevet, G., (1922B), 393-418

Zanon, V., (1923A), 22-30 (Bengazi, Libya)

Ixodes aequalis

Banks, N., (1910A), 1-12 (Otospermophilus beecheyi; California)

Harkema, R., (1936A), 153-232 (Otospermophilus gammurus beecheyi; California)

Hooker, W. A., (1909A), 403-428 (California)

Hooker, W.A., Bishopp, F.C., & Wood, H.P., (1912A), 1-239

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (doubtful species, notes)

Wherry, W. B. & Wellman, F. C., (1909A), 376 (nomen nudum) (Otospermophilus beecheyi)

Ixodes affinis

Neumann, L. G., (1899A), 107-294 (Felis pardalis; Costa Rica)

Neumann, L. G., (1901A), 249-372

Neumann, L. G., (1911C), 1-169 (Neotoma floridana)

Arthur, D. R., (1956B), 261-307 (morphology)

Banks, N., (1908A), 1-61

Cooley, R. A. & Kohls, G. M., (1945A), 1-246 (Mazama simplici comis; de Barragem, Cotia, Sao Paulo, Brazil, M. sartorii; El Real, Darien, Panama, on leaves; Guapiles, La Clara District, Costa Rica, Felis pardalis; Salamana, Costa Rica, F. sp. (puma); Almirante, Panama, deer; Candalaria, Peten, Guatemala & Alajuela, Canal Zone, Panama, Odocoileus sp.; Alajuela, Canal Zone, Panama)

Fairchild, G. B., (1943A), 569-591 (Mazama sartorii reperticia; El Real, Darien, Odocoileus chiriquensis; Alajeula, Canal Zone, Panama)

Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219 (key) (synonymy) (Odocoileus virginianus, ocelot, dog, Felis onca, Didelphis marsupialis, Mazama, M. americana, Felis pardalis; Panama)

Fonseca, F. da, (1960A), 1-34 (Oryzomys xanthacolus; El Sauce, Sigmodon peruanus; El Sauce, Sylvilagus brasiliensis; Tierra Amarilla, Peru) (morphology)

Gerrish, R. R. & Ossorio, J. M., (1965A), 369 (white tailed deer; Dorchester County, South Carolina)

Ixodes affinis. --Continued

Hoffmann, A., (1962A), 191-307 (Nasua narica, venados, Mazama sartorii; Mexico)

Hooker, W. A., Bishopp, F. C., and Wood, H. P., (1912A), 1-239

Keegan, H. L., and Toshioka, S., (1957A), 1-37 (rabbit; Fukushima Prefecture, Honshu)

Kishida, K., (1930A), 1-5 ([rabbits]; Japan (first record))

Kohls, G.M., & Rogers, A.J., (1953A), 669 (Lynx rufus floridanus, dog; Gulf Hammock, Levy County, Florida, Nasua narica, Mazama sartorii; Ocozocoautla, Chiapas, Mexico)

Lund, H. O., Marshall, C. M. & Hayes, F. A., (1962A), 105-106 (white tailed deer; Blackbeard Island, Georgia)

Mégnin, J. P., (1904B), 569-589 (biology)

Ohara, S. & Sato, M., (1953A), 87-88

Ohara, S., Sato, M., and Sato, T., (1953A), 27-28

Pinto, C., (1930A), 1-397 (Costa Rica)

Rogers, A. J., (1955A), 61-62 (Florida)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Suzuki, T., (1930A), 90-92 (notes on male)

Suzuki, T., (1932B), 133-144

Yamaguchi, M., [1932a], 754-760

Yamaguchi, M., [1932b], 1-3

Ixodes africanus

Mégnin, P., (1876D), 223 (boeuf)

Kratz, W., (1940A), 510-562 (description insufficient)

Neumann, L. G., (1899A), 107-294

Neumann, L. G., (1901A), 249-372 (= Hyalomma aegyptium)

Neumann, L. G., (1911C), 1-169 ("probablement Hyalomma aegyptium")

Ixodes albignaci

Uilenberg, G., & Hoogstraal, H., (1968A), 605-610 (Microgale talazaci, Rattus rattus; Madagascar)

Ixodes albipictus

Packard, A. S., (1869B), 52-69 (Munson's Hill, near Washington, D. C.; moose; Nova Scotia)

Banks, N., (1908A), 1-61 (as syn. of Dermacentor albipictus)

Cobbold, T. S., (1879A), 1-508

Dinwiddie, R. R., (1892B), 14-31

Hays, W. J., (1868A), 559 (moose tick (moose; ext.; Nova Scotia)

Holland, W. J., (1898A), 96-97 (man; skin)

Hunter, W. D., and Hooker, W. A., (1907A), 1-87

Neumann, L. G., (1897A), 324-420 (as syn. of Dermacentor americanus)

Neumann, L. G., (1901A), 249-372 (as syn. of Dermacentor electus Koch)

Salmon, D. E., and Stiles, C. W., (1901a), 456

Stiles, C. W., (1910a), 31

Verrill, A. E., (1870B), 1-51

Ward, H. B., (1900A), 428-437

Ixodes algeriensis

Mégnin, P., (1880A), 1-478 (boeufs d'origine africaine)

Brocchi, P., (1886a), 1-984

Canestrini, G., (1890A), 427-540

Neumann, L. G., (1888A), 1-673

Neumann, L. G., (1892A), 1-761

Neumann, L. G., (1899A), 107-294

Neumann, L. G., (1901A), 249-372 (= Hyalomma aegyptium)

Ixodes algeriensis. --Continued

Neumann, L. G., (1911C), 1-169

Perroncito, E., (1882A), 1-506

Railliet, A., (1895A), 737-1303 (= *Hyalomma africanum*)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Santos Dias, J. A. T., (1961B), 229-235 (as syn. of *Hyalomma aegyptium* (Linnaeus, 1758))

Ixodes alluaudi

Neumann, L. G., (1913E), 26-35 (prairies alpines autour du Bismarckhügel, au-dessus des forêts du Kilimandjaro)

Chodziesner, M., (1924A), 505-572

Clifford, C. M. & Walker, J. B., (1966A), 155-168 (*Otomys irroratus tropicalis*; Mt. Kenya, Kenya, *Chlorotalpa tropicalis*; axillae; rain forest, Bagilo, Uluguru Mountains, *Otomys kempi*; Nyingwa, Tanzania)

Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412 (key) (*Tachyoryctes ruandae*; Kivu Province, Congo, *Scutisorex somereni*, *Sylvisorex* sp., *Crocidura* sp., *Lophuromys* sp.; Rwanda, *Elephantulus* sp., *E. rupestris*, shrew, *Chrysochloris asiatica*, *Pronolagus* sp., *Tachyoryctes ruandae*, *Cryptomys* sp., *Rattus* sp., *R. namaquensis*, *Otomys* sp., *Tatera afra*, *Mystromys albidaudatus*, field mouse, gerbil; Union of South Africa, also reported without host from Tanganyika) (ecology, morphology, distribution in central Africa)

Graaff, D. de, (1964A), 113-123 (*Georychus capensis*, *Cryptomys hottentotus*, & *Bathyergus suillus*; South Africa)

Hoogstraal, H., (1956B), 1-1101 (key) (*Crocidura* sp.; tail; Imatong Mts., Equatoria, Anglo-Egyptian Sudan) (morphology, biology, ecology, distribution (review))

Nuttall, G. H. F., (1916A), 294-337 (German E. Africa)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description and key)

Theiler, G., (1941A), 51-60 (*Crocidura flavescens*; Grahamstown, *Otomys irroratus*; Grahamstown, *Rhabdomys pumilio*; Howiesons Poort, near Grahamstown, *Ablysomus hottentotus*; Howiesons Poort, near Grahamstown, *Tatera brantsi maecalinus*; Farm Wonderboom, in Kroonstad District, Orange Free State, *Tatera lobengulae*; Rietvlei, near Pretoria, Transvaal)

Ixodes amarali

da Fonseca, F., (1935D), 137-143 (wild rat; Barro Alto, Minas Geraes, Brazil)

da Fonseca, F., (1935G), 118 (rato silvestre; Goyas, Brazil)

Fonseca, F. da, (1937C), 1593-1596

da Fonseca, F., [1959B], 99-186 (*Zygodontomys pixuna*, *Rhipidomys mastacalis*, *Oryzomys subflavus*, *O. eliurus*, *Holochilus sciureus*, *Akodon arviculoides*, *Monodelphys domestica*; Brasil)

Aragão, H. de B., (1936A), 759-844 (Brazil)

Aragão, H. de B., and da Fonseca, F., (1951B), 300

Aragão, H. de B., & da Fonseca, F., (1952A), 727-728

Aragão, H. de B. & Fonseca, F. da, (1961A), 115-130 (key)

Aragão, H. de B. & Fonseca, F. O. R. da [1964A], 727-728

da Fonseca, F., and Trindade, G., [1959A], 59-65 (*Oryzomys mattogrossae*, *O. subflavus*, *Rattus r. alexandrinus*; Minas Gerais, Brazil)

Ringuelet, R., (1947A), 207-216

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Ixodes ameivae

Pagenstecher, H. A., (1861C), 1-45 (*Ameiva*; Mexico)

Conil, P. A., (1877A), 25-37

Hooker, W. A., (1909A), 403-428 (Mexico)

Neumann, L. G., (1899A), 107-294 (probably an *Amblyomma* or *Aponomma*)

Neumann, L. G., (1901A), 249-372 (*Ameiva* sp. ?)

Neumann, L. G., (1911C), 1-169 ("probablement un Amblyomma ou un Aponomma")

Ixodes americanus

Fabricius, J. C., (1805A), 15-372 (n. comb.)

Banks, N., (1908A), 1-61

Billings, F. S., (1892A), 397-425, 467-486, 613-629, 676-692

Busk, G., (1844A), 88-91

Conil, P. A., (1877A), 25-37

Cooley, R. A., (1932A), 1-58

Fitch, A., (1872A), 355-381 (ecology)

Gervais, P., (1844b), 1-476

Gistl, J. N. F. X., (1848A), 157-158 (*Euthesius americanus* nobis)

Illiger, J. W. K., (1807A), 368-370

Lintner J. A., (1874A), 631

Milner, E., (1858a), 1-30

Mosler, K. F., and Peiper, E., (1894A), 1-345

Murray, A., [1877A], 1-433 (for *Amblyomma americanum*, includes *A. nigua*)

Neumann, L. G., (1888A), 1-673

Neumann, L. G., (1892A), 1-767

Neumann, L. G., (1897A), 324-420 (as syn. of *Dermacentor americanus*)

Neumann, L. G., (1901A), 249-372 (as syn. of *Amblyomma americanum*)

Nitzsch, C. L., (1820b), 208-209

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Schneidemuhl, G., (1896A), 209-448

Wagner, E., (1876A), 1-728

Wakley, T. H., and Wakley, T., (1892A), 754-756

Wakley, T. H., and Wakley, T., (1892B), 335-337

Ward, H. B., (1900A), 428-437

Wood, H. C., and Fitz, R. H., (1897A), 1-1088

Ixodes americanus humanus

Wagner, E., (1876A), 1-728

Ixodes amersoni

Kohls, G.M., (1966A), 38-40 (*Gygis alba*; Phoenix Island in Central Pacific)

Amerson, A. B., jr., (1968A), 332-339 (*Gygis alba*; Phoenix Island, *Sula sula*; Enderbury Island) (Central Pacific)

Ixodes ampullaceus

Warburton, C., (1933A), 558-568 (*Cricetomys ganibicus*; Uganda)

Santos Dias, J. A. T., (1958A), 459-563 (as syn. of *I. ugandanus*)

Ixodes anatis

Chilton, C., (1904A), 201-202 (*Anas superciliosa*; New Zealand)

Dumbleton, L. J., (1953A), 1-28 (kiwi (*Apteryx* (?) *mantelli*); Aponga, North Auckland, *Anas superciliosa*, *Branta canadensis*; New Zealand, Subregion)

Dumbleton, L. J., (1961A), 760-769 (*Apteryx mantelli*, *Felis catus*; ex faeces; Little Barrier Island)

Dumbleton, L. J., (1963A), 72-78 (key) (New Zealand)

Fielding, J. W., (1926A), 1-114 (*Anas superciliosa*, *Apteryx mantilla*; New Zealand)

Miller, D., (1922A), 1-7 (*Anas superciliosa*; Ashburton, New Zealand)

Nuttall, G. H. F., (1916A), 294-337 (*Apteryx mantelli*; North Island, New Zealand, *Anas superciliosa*; New Zealand)

Schulze, P., (1932F), 318-329

Taylor, F.H., (1946A), 7-234

Ixodes andinus

Kohls, G. M., (1957D), 636-649 (*Phyllotis darwini*, *Hesperomys sorella*; Quilcayhuanca, Huaraz, Ancash, Peru)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Ixodes angulatus

Kishida, K., (1939C), 1-25, 26-49 (Erinaceus generosus; Hsing-lung, China)

Hsiao, T.-Y., (1946A), 1-54

Ixodes angustus

Neumann, L. G., (1899A), 107-294 (Neotoma occidentalis; Shoshone Falls, Idaho)

Neumann, L. G., (1901A), 249-372 (Didelphys azarai; Buenos Aires, Neotoma occidentalis?)

Neumann, L. G., (1910C), 161-176 (as syn. of I. loricatus)

Neumann, L. G., (1911C), 1-169 (Neotoma occidentalis, Didelphys azarai; reported from Idaho, Etats-Unis, République Argentine)

Allred, D. M., (1968A), 1-29 (Spermophilus; National Reactor Testing Station, Idaho)

Allred, D. M., Beck, D. E., & White, L. D., (1960A), 1-42 (Microtus montanus ssp., M. sp.; nest, Ochotoma princeps ssp. Peromyscus crinitus ssp., P. maniculatus ssp., P. truei ssp., Urocyon cinereoargenteus scottii, unknown host; Utah)

Arthur, D. R., (1956B), 261-307 (morphology)

Arthur, D. R., (1957G), 681-694 (sp. near angustus from Clethrionomys sp., Tamias sibiricus asiaticus (=Eutamias asiaticus uthensis), Apodemus agrarius ssp.; Korea)

Asanuma, K., (1951A), 1-4 (Clethrionomys rufocanus; Sakhalin, SSSR)

Asanuma, K., (1957A), 231-234 (Hokkaido, Japan)

Augustson, C. F., (1942A), 147-157 (Bassariscus astutus raptor, Tamiasciurus douglasii albolimbatus, Ochotona schisticeps muiri; California)

Augustson, G. F., & Wood, S.F., (1953A), 48-56 (Neotoma fuscipes streatori; Madera County, California)

Banks, N., (1904A), 331-370 (California)

Banks, N., (1907A), 595-625

Banks, N., (1908A), 1-61 (rodents; Glacier Bay, Alaska, Portland, Oregon, Massett, British Columbia, Walker Pass & Siskiyou County, California; Neotoma occidentalis; Shoshone Falls, Idaho)

Ixodes angustus.--Continued

Banks, N., (1915A), 1-153

Beck, D. E., Allred, D. M., & Brinton, E. P., (1963A), 1-11 (Ammospermophilus leucurus, Dipodomys microps, Eutamias dorsalis, Peromyscus maniculatus, P. truei; southern Nevada)

Beklemishev, V. N., (1958B), 1-420 (key)

Belyaev, V.G., (1963A), 180-183 (Krasno-seraia polevka, Sibirskaia krasnaia polevka, Burunduk aziatskii, Pishchukha severnaia, zemleroika, Magadan Oblast)

Belyaev, V. G., (1968A), 60-68 (Ochotona alpina; Magadansk Oblast)

Belyaev , V. G. & Kugusheva, R. Kh., (1966A), 30-31 (dynamics)

Bequaert, J. C., (1946A), 121-184 (geographic distribution in northeastern United States and eastern Canada) (key) (Synaptomys c. cooperi; Essex County, New York, Clethrionomys gapperi carolinensis; West Virginia)

Bishopp, F. C., (1911B), 197-208 (Ochotona princeps; Meeteetse, Wyoming, Florence & Lo Lo, Montana, Neotoma orolestes, Casper, Wyoming, Eutamias townsendi; Detroit, Oregon, Sciurus mollipilosus; Empire, Oregon, S. h. douglassi; Mt. Lehman, British Columbia & Silver Lake, Washington, S. h. richardsoni; Lo Lo Hot Springs, Montana, S. sp., cat, dog; Pysht, Washington, rabbit; Mora & Pysht, Washington, Citellus columbianus; Florence, Montana)

Bishopp, F.C., & Trembley, H.L., (1945A), 1-54 (distribution in United States) (little brown bat, cat, Townsend chipmunk, dog, gopher, ground squirrel, Columbian ground squirrel, Douglas ground squirrel, man, red-backed mouse, redwood white-footed mouse, Townsend meadow mouse, pika, Columbia pocket gopher, rabbit, roof rat, shrew, Olympic shrew, short-tailed shrew, Trowbridge shrew, wandering shrew, Cascades chickaree squirrel, redwood chickaree squirrel, Richardson red squirrel, western squirrel, Colorado bushy-tailed wood rat)

Brown, J. H., & Kohls, G. M., (1950A), 197-205 (distribution in Alberta) (Clethrionomys sp., Faust, on shore of Lesser Slave Lake, Alberta)

Chamberlin, W.J., (1937A), 1-34 (Eutamias sp., C[allospermophilus] chrysodeirus chrysodeirus, Homo sapiens, Microtus mordax var.; Oregon)

Clifford, C. M., & Anastos, G., (1960A), 567-578 (chaetotaxy in identification of larvae)

Clifford, C. M., Anastos, G., & Elbl, A., (1961A), 215-237 (key)

Ixodes angustus. --Continued

Cooley, R. A., (1932A), 1-58 (Montana)

Cooley, R. A., (1946B), 210 (man; abdomen; Newport, Oregon, boy; Elma, Washington, child; scalp; Clark County, Washington)

Cooley, R. A. & Kohls, G. M., (1945A), 1-246 (Dawson red-back mouse; Crater Mountain, Alaska, Microtus sp.; Amak Island, Alaska, String Lake, Teton National Park, Wyoming, nest; Gaston, Oregon, M. californicus; Fort Baker, San Francisco County, California, M. townsendi; Blaine, Oregon, M. mordax; Adel, Oregon, Tamiasciurus hudsonicus vancouverensis; Kupreanof Island, Alaska, T. hudsonicus; Lick Creek & Ravalli County, Montana, T. sp.; Curry & Coos Counties, Nashville, nest; Gaston, Oregon, red-back mouse; Kenai Peninsula, Alaska & Bar Harbor, Maine, Peromyscus truei; Highrolls, Arizona, Alameda County, California, Rio Blanco County, Colorado, P. boylii; Madera County, California, P. maniculatus; Marin & San Francisco Counties, California, Shearer's Bridge, Tygh Valley & Alsea, Oregon, Pigeon Springs, 12 miles from Kalama, Washington, P. m. gracilis; Fishhawk Lake, Lindsley Lake, Michigan, mouse; Berkeley, California, Aplodontia rufa; Fort Dick, California, Crown Point & Devils Lake, Oregon, Evotomys gapperi; Fishhawk Lake, Lindsley Lake & Lake Gogebic, Michigan & Hart Lake, New York, Blarina brevicauda; Mud Lake, Michigan, Neotoma cinerea; Rattlesnake Canyon, Montana, N. c. occidentalis; Cascadia, Oregon, Zapus princeps; Ravalli County, Montana, Z. trinotatus; Electron, Washington & Devils Lake, Oregon, on clothing; Overwich Creek, Montana, Synaptomys c. cooperi; Huntington Forest, New York, Eutamias sp.; Curry County, Oregon, E. townsendii, Detroit, Oregon & Spirit Lake, Washington, Sciurus sp.; 8 miles S. W. Rainier & 14 miles W. St. Helens, Oregon, S. douglasii; Estacada, Hood River, Salem, Gaston, Oregon Caves, Oregon & Puyallup, Washington, S. griseus; Gaston, Oregon, silver gray squirrel; Portland, Oregon & Olympia, Washington, Lepus c. californicus; Sherwood, Oregon, L. washingtoni, Sepha, Washington, dog; Tillamook, Oregon, Clethrionomys californicus; Estacada (25 miles east) & Rocky Point (N. of Klamath Falls), Oregon, boy's eyelid; Elma, Washington)

Dikmans, G., (1945A), 211-241 (domestic animals; Washington)

Eddy, G. W., & Joyce, C. R., (1942A), 539-542 (Iowa, Neotoma cinerea occidentalis; Idaho)

Emel'yanova, N. D., (1966A), 89-90

Emel'yanova, N. D., (1967A), 349-351 (northeast Asia)

Emel'yanova, N. D., and Koshkin, S. M., (1962A), 344-348 (Immature stages)

Ixodes angustus. --Continued

Filippova, N. A., (1967A), 100-123 (morphology of male, female, nymph, larva) (Clethrionomys rutilus, C. rufocanus, Microtus oeconomus, Apodemus speciosus, Mus musculus, Rattus norvegicus, Sicista caudata, Eutamias sibiricus, Ochotona alpina) (Khabarovsk region, South Kamchatka, Sakhalin, Kuril Islands & N. America)

Gamaleev, A. D., (1966A), 60-61 (ecology in Far East)

Gregson, J. D., (1941B), 220-228 (morphology)

Gregson, J. D., (1942D), 137-139 (squirrels, rabbits, moles, rats, mice, chipmunks, dogs, shrews; British Columbia)

Gregson, J. D., (1942E), 32-35

Gregson, J. D., (1956A), 1-92 (key) (morphology) (distribution in Canada) (Tamiasciurus hudsonicus ssp., T. h. vancouverensis, T. sp., man, Sorex sp., Lepus sp., domestic cat, Peromyscus maniculatus artemesiae, Neotoma cinerea occidentalis, Glaucomys sabrinus ssp., Microtus pennsylvanicus ssp., British Columbia, Tamiasciurus hudsonicus loquax, Peromyscus maniculatus gracilis, P. leucopus novaboracensis, P. sp., Clethrionomys g. gapperi, Parascalops breweri, Tamias striatus lysteri, Synaptomys c. cooperi, Blarina brevicauda talpoides, Eutamias minimus neglectus; Ontario, Microtus sp., British Columbia, Alberta, Manitoba, Quebec, Peromyscus maniculatus ssp.; British Columbia & Alberta, Clethrionomys gapperi ssp.; Alberta, C. sp.; Quebec, Zapus sp., Quebec & Alberta, Z. p[rinceps] saltator; Saskatchewan, squirrel; Nova Scotia, Canis familiaris, Ochotona princeps ssp., Tamiasciurus douglasii, Microtus pennsylvanicus drummondi, Rattus sp.; Canada)

Gregson, J. D., (1963B), 40 (human)

Hadwen, S., (1912A), 37-38 (life history) (Sciurus hudsonius douglasi, S. h. vancouverensis; British Columbia)

Hadwen, S., (1913C), 93-99 (life history) (Sciurus douglasi, S. h[udsonius] vancouverensis, Lepus americanus, rats, mice; British Columbia)

Hansen, C. G., (1964A), 75-81 (Neotoma cinerea; Oregon)

Harkema, R., (1936A), 153-232 (Lepus americanus; Canada, Neotoma cinerea occidentalis; U. S., Sciurus d. douglasii, S. d. vancouverensis; Canada)

Hearle, E., (1938A), 1-354 (rabbit, chipmunk, pika, vole, mouse, shrew, water shrew, squirrel; British Columbia)

Ixodes angustus.--Continued

Hewitt, C. G., (1915A), 225-239 (life history) (mouse; Jeffrey, New Brunswick)

Hoffmann, A., (1962A), 191-307 (*Neotoma* sp.; nest; Mexico)

Holdenried, R., Evans, F. C. & longanecker, D. S., (1951A), 1-18 (*Peromyscus truei*, *Neotoma fuscipes*, *Microtus californicus*; environs of Calaveras Dam, Alameda County, California)

Hooker, W. A., (1909A), 403-428 (British Columbia, Alaska, Iowa, Idaho, Oregon, California)

Hooker, W. A., Bishopp, F. C., and Wood, H. P., (1912A), 1-239

Hubbard, C. A., (1941a), 1-8 (rabbits)

Hunter, W. D. & Bishopp, F. C., (1911A), 1-47 (Bitter Root Valley, Montana)

Hunter, W. D., and Hooker, W. A., (1907A), 1-87

Hyland, K. E., and Mathewson, J. A., (1961A), [2-3] (non-domestic animals; Rhode Island)

Johnson, D. E., (1966A), 49-66 (*Citellus leucurus*, *Peromyscus maniculatus*, *P. truei*; Dugway Proving Ground, Utah)

Judd, W. W., (1950A), 357-358 (*Peromyscus* sp.; Ontario)

Judd, W. W., (1953A), 137-139 (*Blarina brevicauda*; vicinity of London, Ontario)

Knipping, P. A., Morgan, B. B., and Dicke, R. J., (1950A), 185-197 (*Tamiasciurus hudsonicus*, *Peromyscus* sp.; Wisconsin)

Kozlovskaya, O. L., Belyaeva, N. S. & Chernykh, P. A., (1966A), 109-110 (biology)

Lahille, F., (1905A), 1-166 (Argentina)

Lahille, F., (1913A), 279-290

Lawrence, W. H., Hays, K. L., & Graham, S. A., (1965A), 1-7 (*Eutamias minimus*, *Tamias striatus*, *Peromyscus maniculatus*, *Clethrionomys gapperi*; northern Michigan)

McLean, D. M., Ronald, K., Scholten, T. H. & MacPherson, L. W., (1961A), 1-18 (suspected carrier of Powassan virus) (squirrels; Powassan)

Ixodes angustus.--Continued

McLean, D. M., Walker, S. J., MacPherson, L. W., Scholten, T. H., Ronald, K., Wyllie, J. C., & McQueen, E. J., (1961A), 19-23 (*Tamiasciurus hudsonicus*; Manitoulin Island, Canada)

Miller, J. K., (1947A), 121-128 (New York State)

Mohr, C. O., Beck, D. E., & Brinton, E. P., (1964A), 1-6 (*Microtus californicus*, *Reithrodontomys megalotis*; San Mateo County, California)

Nuttall, G. H. F., (1911B), 294-317

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1916A), 294-337

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key) (*Sciurus hudsonius douglasi*, *Tamias townsendi*; British Columbia, no host; Glacier Bay, Alaska, mouse; New Brunswick, *Sciurus* sp.; California, *Lepus dalli*; no locality)

Olenev, N. O., (1934B), 367-388 (Alaska, Canada)

Paramonov, B. B., Emel'yanova, N. D., Zarubina, V. N., & Kontrimavichus, V. L., (1966A), 333-341 (krasnaia polevka [*Clethrionomys rutilus*], krasno-seraia polevka [large-toothed red-backed vole, *Clethrionomys rufocanus*], burozubka obyknovennaia [common shrew, *Sorex araneus*], burozubka malaia [*Sorex minutus*]; Kamchatka)

Pavlovsky, E. N., (1956E), 21-30 (*Sicista caudata*, *Clethrionomys rufocanus*; SSSR)

Philip, C. B., (1937A), 562-563 (red-backed mice; Kenai, Alaska)

Philip, C. B., (1938A), 483-488 (*Clethrionomys d. dawsoni*; Rapids, Alaska)

Pomerantsev, B. I., (1948D), 5-19 (evolution)

Pomerantsev, B. I., (1950A), 1-224 (*Sicista* sp.; southern Sakhalin, *Clethrionomys rufocanus*; lesser Kuril group, *Microtus* sp.)

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (geographical distribution)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Ixodes angustus. --Continued

Savitsky, B. P. & Okuntsova, E. V., (1967A), 1849-1850 (*Clethrionomys rutilus*, *C. rufocanus*, *Apodemus speciosus*, *Rattus norvegicus*, *Eutamias sibiricus*, *Sorex caecutiens*, *S. unguiculatus*, *S. gracillimus*, *S. minutissimus*, *S. daphaenodon*; Sakkalin (Okha region))

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Serdyukova, G. V., (1947b), 201-202

Serdyukova, G. V., (1948A), 41-50 (life cycle)

Serdyukova, G. V., [1956A], 376-445

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution) (*Sicista caudata*, *Rattus norvegicus*, *Homo sapiens*; USSR)

Serdyukova, G. V., (1960A), 273-289

Sonenshine, D. E., Lamb, J. T. & Anastos, G., (1965A), 26-91 (distribution in Virginia) (*Peromyscus leucopus*; Virginia)

Spencer, G. J., (1963A), 40 (man; White Rock, North Surrey; British Columbia)

Walters, R. D. & Roth, V. O., (1950A), 290-292 (*Neotoma fuscipes monochroura*; nests; near Corvallis, Oregon)

Yakimoff, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Ixodes angustus woodi

Bishopp, F. C., (1911B), 197-208 (*Neotoma micropus*; Sabinal, Texas)

Bishopp, F. C., & Trembley, H. L., (1945A), 1-54 (distribution in United States) (*Neotoma micropus*)

Cooley, R. A., and Kohls, G. M., (1945A), 1-246 (as syn. of *I. woodi*)

Harkema, R., (1936A), 153-232

Hooker, W. A., Bishopp, F. C., and Wood, H. P., (1912A), 1-239

Nuttall, G. H. F., (1916A), 294-337

Ixodes annulatus

Say, T., (1821A), 59-83 (*Cervus virginianus*; east Florida)

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Curtice, C., (1891A), 313-319 (as syn. of *Boophilus bovis*)

Curtice, C., (1891B), 680-686

Doenitz, W., (1905A), 105-134

Doenitz, W., (1907C), 1-127

Doeve, W. C. A., [1923A], 4-18

Dolly, C., (1894A), 978-1021

Gervais, P., (1847b), 1-476 (*Cervus virginianus*; Floride)

Lintner, J. A., (1874a), 631

Neumann, L. G., (1901A), 249-372

Neveu-Lemaire, M., (1912A), 1-1257

Olt, A., and Stroese, A., (1914A), 1-633

Osborn, H., (1896A), 1-302 (as syn. of *B. bovis*)

Riley, C. V., & Howard, L.O., (1889A), 20 (cattle; Texas)
Riley, C.V., & Howard, L. O., (1893A), 267 (horses)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Senger, J. C., (1897a), 37 (control)

Stiles, C. W., (1910A), 1-72

Stiles, C. W., and Hassall, A., (1901B), 2-3 (as syn. of *Boophilus annulatus*)

Walsh, B. D., & Riley, C. V., (1868A), 28

Ixodes annulatus. --Continued

Wright, C., (1869A), 51-52

Ixodes antechini

Roberts, F. H. S., (1960A), 392-485 (Antechinus *flavipes*; Narrabeen, Galston Gorge & Lake George, *Sminthopsis murina*; Lake George, New South Wales)

Roberts, F. H. S., (1964B), 1-8 (*Dasyurus quoll*, *Antechinus minimus*, *A. swainsonii*; Tasmania)

Ixodes apronatus

Kirshenblat, Ya. D., (1934A), 257-261 (*Fringilla montifringilla*; Georgien)

Ixodes apronophorus

Schulze, P., (1924A), 281-284 (*Arvicola amphibius*; nest; Brandenburg)

Schulze, P., (1927A), 109-126

Schulze, P., (1930C), 120-123 (*Arvicola scherman*)

Schulze, P., (1932B), 435-439 (key)

Schulze, P., (1937D), 351-372 (key)

Schulze, P., (1938A), 445-495 (comparative anatomy)

Schulze, P., (1941A), 491-534 (Haller's organ)

Schulze, P., (1942a), 320-368 (mid-intestine)

Schulze, P., (1942B), 630-658 (morphology)

Schulze, P., (1943F), 320-368 (mid-intestine)

Schulze, P., (1944D), 453-458 (key)

Adamovich, V. L., (1961A), 676-685 (ecological distribution)

Adamovich, V. L., (1962A), 1297-1305 (*Arvicola terrestris*; river bottomlands & marshes of Zapadnoe Poles'ye, also in forest areas of watershed of Zapadnoe Poles'ye, UkSSR)

Ixodes apronophorus. --Continued

Adamovich, V. L., (1964A), 45-50 (Pripyat river valley, Ukrainian SSR)

Adamovich, V. L., (1964B), 845-848 (*Arvicola terrestris*; Volynskoye Poles'ye)

Adamovich, V. L., (1964C), 433-434 (*Arvicola terrestris*; Volin' Poles'ye)

Adamovich, V. L., (1966B), 9-10 (role in formation of tularemia foci)

Adamovich, V. L., Balayshits, E. N., & Strutinsky, V. M., (1968A), 8-9 (Bryansk Oblast)

Alifanov, V. I., (1954A), 268-269 (winter parasitism on livestock in Omsk Oblast)

Alifanov, V. I., (1963B), 766-767 (description of nymphs)

Alifanov, V. I., (1963C), 1264-1266 (differential characters of larvae)

Alifanov, V. I., (1963D), 47-50 (differential characteristics of larvae & nymphs)

Alifanov, V. I., (1965A), 291-294 (ecology & distribution; West Siberia) (vodyanaya polevka [*Arvicola terrestris*], ondatra [*Ondatra zibethica*], obyknovennaia polevka [*Microtus arvalis*], temnaia polevka [*Microtus agrestis*], polevka-ekonomka [*Microtus oeconomus*], uzkocherepnaia polevka [*Microtus gregalis*], evropeiskaia ryzhaia polevka [*Clethrionomys glareolus*], sibirskaia krasnaia polevka [*Clethrionomys rutilus*], krasno-seria polevka [*Clethrionomys rufocanus*], obyknovennyi khomyak [*Cricetus cricetus*], Aziatskii burunduk [*Eutamias sibiricus*], polevaia mysh [*Apodemus agrarius*], obyknovennaia burozubka [*Sorex araneus*], burozubka Arkticheskaya [*Sorex arcticus*], kutora vodyanya [water shrew]; Western Siberia)

Alifanov, V. I., (1966A), 66-71 (*Ondatra*; Omsk Oblast)

Alifanov, V. I., & Netsky, G. I., (1954A), 270-271 (zonal distribution in Omsk region)

Andersone, S., (1963A), 45-51 (*Arvicola terrestris*; Latvia PSR)

Andreyko, O. F., (1968A), 90-101 (Moldavia)

Andreyko, O. F., Pinchuk, L. M., & Skvortsov, V. G., (1963A), 19-34 (*Ondatra zibethica*, *Arvicola terrestris*; Moldavia, USSR)

Ixodes apronophorus. --Continued

Arzamasov, I. T., (1955A), 169 (*Clethrionomys glareolus*; Belovezhskaia pushcha, Belorussia)

Arzamasov, I. T., (1957C), 253-258 (*Clethrionomys glareolus*)

Arzamasov, I. T., (1959A), 28-30 (BSSR)

Arzamasov, I. T., (1963A), 66-68 (*Arvicola terrestris*; Byelorussia)

Arzamasov, I. T., (1965C), 211-212 (*Neomys fodiens*; Byelorussia)

Arzamasov, I. T., (1967A)., 143-146) (*Sorex araneus*; Belorussia)

Babenko, L. V. & Rerberg, M. S., (1968A), 101-109 (distribution in Krasnoyarsk Krai)

Babos, S., (1964A), 1-410

Beklemishev, V. N., (1958B), 1-420 (key)

Bogoyavlensky, G. V., (1968A), 31-32 (Vologod oblast)

Černý, V., (1957D), 391-395 (description of larva & nymph)

Černý, V., (1958D), 136-138 (larvae & nymphs)

Černý, V., (1960A), 178-184 (key)

Černý, V., (1964A), 414-417 (key) (Germany)

Černý, V., & Daniel, M., (1960A), 116-119 (*Micromys minutus*, *Apodemus agrarius*; Rumania)

Chigirk, E. D. & Pleshivtseva, E. A., (1966A), 222-223 (Kemerov Oblast)

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Davydova, M. S., Barbash, L. A., Belova, O. S. & Leonov, Yu. A., (1966A), 59-65 (*Ondatra zibethica*; western Siberia)

Drozdova, Yu. V., Taskayeva, E. Z. & Dobrokhotov, B. P., (1960A), 190-199

Dubinina, M. N., (1955A), 134 pp.

Ixodes apronophorus. --Continued

Emchuk, E. M., (1960A), 1-163 (*Arvicola terrestris*, *Microtus arvalis*, *M. aeconomis ratticeps*, *Apodemus silvaticus*; Ukraine)

Emchuk, E. M., (1963A), 123-125 (*Arvicola terrestris*)

Emchuk, E. M., (1967A), 351-354 (landscape distribution in Ukraine)

Fastovskaya, E. I., (1961B), 401-406

Fedorov, V. G., (1963A), 86-88) (Omsk Oblast)

Fedorov, V. G., (1968A), 615-616 (man; western Siberia)

Feider, Z., (1964A), 262-274 (*Apodemus agrarius*; Roumanie)

Filippova, N. A., [1959B], 10-77 (morphology and systematics of immature phases)

Formozov, A. N., (1947A), 1-94

Gagarina, A. V., & Netsky, G. I., (1955A), 220-224 (landscape zones, Omsk Oblast)

Galuzo, I. G., [1950B], 1-388 (key) (Kazakhstan)

Galuzo, I. G., Tselisheva, L. M., Netsetsky, A. M. & Kusov, V. N., (1958A), 386-402 (Kazakh SSR (mountains)) (transmits *Bacterium tularense*)

Getta, T. I., (1954B), 193-220 (livestock; Omsk Oblast)

Gibet, L. A., & Nikiforov, L. P., (1959A), 1806-1812 (*Clethrionomys rutilus*, *Microtus gregalis*, *M. oeconomus*, *Apodemus sylvaticus*, *Mus musculus*, *Apodemus agrarius*, *Allactaga jaculus*, *Sorex araneus*; Tobol-Ishim watershed, Western Siberia)

Golov, D. A., (1933A), 32-38

Grachev, Yu. A. & Ivanova, D. P., (1963A), 320-326 (distribution in Karelia)

Grebenyuk, R. V., (1966A), 1-328 (ecology, biology, harmful effects & control) (*Arvicola terrestris*, *Ondatra zibeticus*, *Microtus oeconomus*, *M. arvalis*, *Clethrionomys glareolus*, *C. ruticus*, *Stenocranius gregalis*, *Apodemus sylvaticus*, *A. agraricus*, *A. flavicollis*, *Cricetus cricetus*, *Cricetulus migratorius*, *Vulpes vulpes*, *Neomys fodicus*, *Sorex* sp., *Porzona* sp., *Turdus* sp.; Kirgiziia)

Ixodes apronophorus. --Continued

Grinbergs, A. R., (1961A), 55-70 (*Arvicola terrestris*; Latvian SSR)

Grinbergs, A. R., (1961C), 30-38 (*Mus musculus*; Latvian SSR)

Grinbergs, A. R., (1966A), 72 (Latviiskaya SSR)

Grulich, I., Nosek, J. & Szabó, L., (1967A), 25-30 (*Microtus arvalis*; Tribeč mountain range, Czechoslovakia)

Jacob, E., (1924B), 309-372

Janisch, M., (1959A), 103-110 (distribution in Hungary)

Kalita, S. R., & Pelipeichenko, M. V., (1957A), 946-947 (*Arvicola amphibius*; Krasnodar Krai)

Karpov, S. P., & Kolmakova, A. G., (1961A), 55-58

Karpov, S. P., Popov, V. M., and Kolmakova, A. G., (1960B), 23-29 (and tick encephalitis in western Siberia)

Koklyagina, A. T., (1956A), 206-211 (Altai Krai)

Kondrashkin, G. A., Kondrashkina, K. I., Pugachev, Yu. A., Skarzov, M. M., Shchurikhina, M. I., & Polyakov, V. K., (1963A), 138-139 (western Kazakhstan)

Kositsina, E. I., and Popov, V. M., (1956A), 167-173) (taiga zone of western Siberia)

Kožuch, O., Nosek, J., Lichard, M., Chmela, J. & Ernek, E., (1967A), 256-259 (shrews; Central Europe)

Kurchatov, V. I., (1940E), 39-42

Kuzhilny, A. A., (1961A), 126-127 (occurence on water rats)

Lachmajer, J., (1962A), 149-160

Lachmajer, J., (1963A), 359-369 (Białowieza, Poland)

Lachmajer, J., (1965A), 171-177 (Poland)

Lachmajer, J. & Wegner, Z., (1959A), 175-183 (*Clethrionomys glareolus*; Kartuzy, Gdansk Province, Poland)

Ixodes apronophorus. --Continued

Lebedev, A. D., (1957B), 1016-1025 (ecology in western-Siberian forest steppe)

Lozan, M. N., & Uspenskaya, I. G., (1963A), 181-182

Lutta, A. S., Kheisin, E. M., & Shul'man-Albova, R. E., (1959A), 72-83 (distribution in Karelia)

Malyushina, E. P., (1963B), 54-55 (distribution in Tyumen Province)

Markevich, A. P., (1965A), 65-83

Mihalyi, F., (1963A), 393-400 (Hungary)

Mosolov, L. P., (1959A), 91-92 (Moskva Oblast)

Mosolov, L. P., (1961A), 304-305 (in tularemia focus in Moscow region)

Nefedov, V. N., & Burkovsky, V. E., (1962A), 338-341 (forest-steppe area of Altai Territory)

Negrobov, V. P. & Borodin, V. S., (1964A), 107-111 (*Ondatra zibethica*; East Germany)

Netsky, G. I., (1966B), 145-146 (ecology in western Siberia)

Netsky, G. I., Alifanov, V. I., Bogdanov, I. I., Dargol'ts, V. G., Igolkin, N. I., Koklyagina, A. T., Loginovsky, G. Ye., Stolbov, N. M., Mal'kov, G. B., Malyushina, Ye. P., Fedorov, V. G., Popov, V. V., Belan, A. A., Yevstigneyeva, N. S., Gukovskaya, V. M., Taranyuk, G. S., Arkatovsky, P. A., Morozov, Yu. A., Apenkina, N. N., & Sumarokov, F. S., (1966A), 146-147

Olenev, N. O., (1931b), 1-125 (key)

Olenev, N. O., (1931E), 126-139

Olenev, N. O., (1934A), 672-674 (distribution in northwest SSSR)

Olenev, N. O., (1934B), 367-388 (southern shore of White Sea)

Olsuf'ev, N. G., (1940B), 42-55 (spontaneously infected with tularemia in central RSFSR)

Olsuf'ev, N. G., & Dunaeva, T. N., (1960C), 136-206 (natural & experimental infection with tularemia)

Ixodes apronophorus.--Continued

Olsuf'ev, N. G. & Petrov, V. G., (1960A), 54-56 (cattle; Starobardinsk locality, Altai Region)

Olsuf'ev, N. G. & Petrov, V. G., (1967A), 200-218 (natural infection with *Francisella tularensis*; SSSR)

Parnas, J., Zwolski, W., Burdzy, K., and Koslak, A., (1960A), 195-213 (*Microtus ratticeps*; Lublin District, Poland)

Pavlovsky, E. N., (1948D), 527-1022

Pavlovsky, E. N., (1956E), 21-30 (*Eutamias sibiricus*, *Apodemus sylvaticus*?, *Cricetus cricetus*, *Cricetulus migratorius*?, *Microtus arvalis*, *M. oeconomus*, *Ondatra zibethica*; SSSR)

Petrishcheva, P. A., Lebedev, V. A., Sin-Tszium, Shekhanov, N. V., Zhmayeva, Z. M., Karulin, B. E., Pchelkina, A. A., Popov, V. A., Sokolov, A. A., Kozyrev, P. S., Myalo, E. G., & Gibet, L. A., (1959A), 131-137

Petrov, V.G., (1959A), 160-162

Petrov, V. G., (1966A), 155 (vector of *Francisella tularense* in SSSR)

Petrov, V. G., Bebeshko, S. V., & Kulik, I. L., (1967A), 208-212 (distribution & ecology in Chuvash ASSR)

Pomerantsev, B. I., (1936E), 5-32

Pomerantsev, B. I., (1937A), 1423-1436

Pomerantsev, B. I., (1946A), 1-28 (White Sea, eastern Kazakhstan)

Pomerantsev, B. I., (1950A), 1-224 (*Arvicola terrestris*) (key)

Popov, V. M., (1955A), 25-38 (control in western Siberia)

Popov, V. M., (1962A), 1-260 (key) (ecology, feeding) (*Arvicola terrestris*, *A. t. scherman*, *Ondatra zibetica*, *Microtus oeconomus raticeps*, *M. arvalis*, *Apodemus sylvaticus*, *Porzana* sp., *Turdus* sp., *Eutamias sibiricus*; western Siberia)

Popov, V. V., (1963A), 57-61 (pre-imago stage on small mammals in Tyumen Province)

Popov, V. V., (1967A), 200-207 (distribution in Tiumen region)

Ixodes apronophorus.--Continued

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (morphology) (geographical distribution)

Rajski, A., (1963A), 195-207

Ravdonikas, O. V., Korsh, P. V., & Ivanov, D. I., (1967A), 197-199

Ravdonikas, O. V., Korsh, P. V., & Ivanov, D. I., (1968A), 441-448 (Omsk Oblast; role in transmissio of Omsk hemorrhagic fever)

Rosický, B., (1953A), 120-130 (*Arvicola terrestris*, *Microtus arvalis*; Czechoslovakia)

Rosický, B., & Mrciak, M., (1967A), 349-360 (ecology)

Rubina, M. A. & Babenko, L. V., (1963A), 670-673 (development in Moscow region)

Savitsky, B.P., (1961B), 107-113 (*Motacilla alba*, *Turdus merula*; Belorossia)

Schulze, P., (1942C), 320-368 (mid-intestine)

Schulze, P., & Schlottke, E., (1930B), 95-112 (key) (Wasserratte; Brandenburg)

Semenov, P. V., (1955A), 159-160 (Altai Region)

Semenov, P. V., (1958A), 222 (Gorno-Altai Oblast)

Senevet, G., (1937A), 1-101 (*Arvicola*; Hambourg)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva description, key)

Senevet, G. & Rodhain, E., (1968A), 513-523 (key to larva)

Serdyukova, G. V., (1955B), 1037-1051 (European USSR) (morphology of larva)

Serdyukova, G. V., (1956A), 376-445

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution, morphology) (*Eutamias sibiricus*, *Apodemus sylvaticus* (?), *Cricetus cricetus*, *Cricetulus migratorius*, *Arvicola terrestris*, *Microtus arvalis*, *M. oeconomus*, *Ondatra zibethica*, *Vulpes vulpes*; USSR)

Ixodes apronophorus. --Continued

Serdyukova, G. V., (1960A), 273-289 (life cycle)

Sharipova, R.R., (1960A), 268-270 (*Sciurus vulgaris*; Kalinin region)

Shevchenko, Z. G., Timofeev, M. A., Strikhanova, E. V., and Ushmarova, N. N., (1959A), 139-140 (Krasnodar Kraia)

Shilova, S. A., (1960A), 37-47

Shluger, I. S., (1961A), 425-433 (Krasnoiarsk Krai)

Skomorokhov, A. L., (1956A), 242-250 (vector & reservoir of tularemia)

Sorokoumov, G., I., (1937A), 85-95 (*Arvicola terrestris*; eastern Kazakhstan)

Stolbov, I. M., Malyushina, E. P., Belan, A. A., & Galimov, V. P., (1966A), 205 (Tiumensk Oblast)

Sykhomlinova, O. I., Zolotov, P. E. & Vansulin, S. A., (1966A), 209-210 (ecology in Leningrad Oblast)

Tarabukhin, I. A. & Bezzubovoi, V. P., (1954A), 269-270

Tselishcheva, L. M., [1951a], 213-215 (wild animals; Kazakhstan)

Turcek, F. J., (1953a), 231-232 (*Sus scrofa*; Slovansko)

Uglovoy, G. P., Andronnikov, V. A., Kulik, I. L., Petrov, V. G., Bebshko, S. V., Dunaeva, T. N., & Styazhkova, F. S., (1965A), 21-25) (Chuvashskaia ASSR)

Vapnik, E.E., & Senchuk, T.T., (1959A), 38-39 (Belorussian SSR)

Vershinina, T. A., (1964A), 1873-1874 (*Clethrionomys glareolus*, *C. rutilus*, *Stenocranius gregalis*, *Apodemus agrarius*, *Neomys fodiens*, *Sorex* sp.; Tomsk Oblast)

Vershinina, T.A., (1968A), 50-72 (mapping)

Vershinina, T. A., (1968B), 49-56 (small-scale mapping)

Vershinsky, B. V., (1966A), 51-52

Votyakov, V. I., & Savitsky, B. P., (1959A), 53-55

Ixodes apronophorus. --Continued

Votyakov, V. I. & Savitsky, B. P., (1961A), 21-29 (Belorussia)

Votyakov, V. I. & Savitsky, B. P., [1963A], 103-105

Votyakov, V. I., Savitsky, B. P., & Mishaeva, N. P., [1963A], 105-107

Warburton, C., (1926C), 55-58

van Wijngaarden, A., (1954a), 1-147 (*Arvicola t. terrestris*; Rusland, Engeland, Brandenburg)

Zhmaeva, Z.M., & Pchelkina, A.A., (1964A), 39-41

Zumpt, F., (1960B), 135-142 (key)

Zwolski, W., (1960a), 519-527 (*Microtus ratticeps*; Poland)

Ixodes aptericola

Maskell, W.M., (1897A), 290-293 (*Apteryx australis*; Dusky Sound, New Zealand)

Miller, D., (1922D), 1-7

Neumann, L. G., (1899A), 107-294

Nuttall, G. H. F., (1916A), 294-337

Ixodes apteridis

Maskell, W.M., (1897A), 290-293 (*Apteryx mantelli*; forest-ranges inland of Mount Egmont, New Zealand)

Fielding, J. W., (1926A), 1-114 (*Apterix australis*, *A. mantella*)

Miller, D., (1922D), 1-7

Neumann, L. G., (1901A), 249-372 (as syn. of *I. aptericola*)

Neumann, L. G., (1911C), 1-169 (*Apterix australis*; Nouvelle-Zélande)

Ixodes apteridis. --Continued

Nuttall, G. H. F., (1916A), 294-337

Ixodes aquilae

Neumann, L. G., (1899A), 107-294 (Philippines)

Neumann, L. G., (1901A), 249-372 (= Amblyomma decoratum Koch)

Ixodes arabukiensis

Arthur, D. R., (1959B), 137-157 (Bdeogale crassicauda; Arabuka Forest, Kenya)

Ixodes aragaoi

Aragão, H. de B., and Fonseca, F. da (1951B), 300 (syn.: I. ricinus aragãoi Fonseca, 1935)

Aragão, H. de B., & da Fonseca, F., (1952A), 727-728

Aragão, H. de B. & Fonseca, F. da, (1961A), 115-130 (key)

Aragão, H. de B. & Fonseca, F. O. R. da [1964A], 727-728

Ixodes arboricola

Schulze, P., & Schlottke, E., (1930B), 95-112 (Baumhöhlen [tree hole]; Rostock)

Aeschlimann, A., Büttiker, W., Elbl, A., & Hoogstraal, H., (1965A), 577-583 (oiseaux, diverses espèces; Switzerland)

Babos, S., (1964A), 1-410

Babos, S., (1964B), 269-307 (key)

Brinck, P., Svedmyr, A., & Zeipel, G. von, (1965A), 88-99 (Sturnus vulgaris; Ottenby, Parus major)

Černý, V., (1959B), 361-364 (Coloeus monedula; Primorsko, Bulgaria)

Černý, V., (1961A), 574-585 (Parus major; Czechoslovakia)

Černý, V., (1963A), 172-173 (Parus ater; nest)

Ixodes arboricola. --Continued

Černý, V., & Balat, F., (1960A), 217-226) (Ficedula albicollis, Parus ater, P. cristatus, P. palustris, P. caeruleus, P. major, Passer domesticus, P. montanus, Phoenicurus phoenicurus, Sitta europaea, Sturnus vulgaris; southern and central Moravia, southern and eastern Slovakia, Czechoslovakia)

Clifford, C. M., & Hoogstraal, H., (1965A), 37-40 (Motacilla a. alba, Sylvia c. communis; near Alexandria, Egypt on northward spring migration from areas south of the Sahara)

Eichler, W., (1953A), 77-79

Ferianc, O. & Lichard, M., (1967A), 19-23 (Coracias garrulus (?), Jynx torquilla (?), Picus viridis (?), Dendrocopos major (?), D. medius (?), Phoenicurus phoenicurus, Ficedula albicollis, Parus palustris (?), P. cristatus, P. caeruleus, P. major, Sitta europaea, Certhia familiaris, Passer montanus (?), Sturnus vulgaris, Corvus monedula (?); Czechoslovakia)

Gembitsky, A. S., (1965A), 134 (Sturnus vulgaris; Belorussia)

Gembitsky, A. S., (1966A), 1881-1882 (Sturnus vulgaris, Delichon urbica, Hirundo rustica, Passer domesticus, P. montanus, Columba livia, Corvus frugilegus, C. monedula, Pica pica, Turdus philomelos, T. viscivorus, T. pilaris, Apus apus; nest; Belorussia)

Grešíková, M., Nosek, J., Kožuch, O., Ernek, E. & Lichard, M., (1965A), 83-88 (Tribeč Mountains)

Haarløv, N., (1962A), 425-439 (starling; Denmark) (variation)

Hoogstraal, H., Kaiser, M. N., Seymour, C. & Gaber, S., (1968A), 223-229 (Passer domesticus niloticus, Motacilla a. alba, Sylvia c. communis, Anthus trivalis, Turdus m. merula; Bahig area, Egypt)

Janisch, M., (1959A), 103-110 (distribution in Hungary)

Johnsen, P., (1946a), 397-401 (Parus major; Maribo in Lolland, Sturnus vulgaris; nest)

Lachmajer, J., (1965A), 171-177 (Poland)

Lehnert, W., (1933A), 161-166 (Meise, Feldsperling; nest)

Lichard, M. & Kožuch, O., (1967A), 480 (exper. transmission of tick encephalitis) (white mice (exper.), Apodemus flavicollis; Topolčianky, Czechoslovakia) (transstadial transmission of tick encephalitis)

Ixodes arboricola.--Continued

Mihalyi, F., (1963A), 393-400 (Hungary)

Rosicky, B., (1953A), 120-130 (ecology)

Schulze, P., (1930C), 120-123 (Parus major; Denmark)

Schulze, P., (1932D), 508-533

Schulze, P., (1933D), 432-437

Schulze, P., (1935D), 1-40

Schulze, P., (1937G), 181-226 (comparative anatomy)

Schulze, P., (1942B), 630-658

Senevet, G., (1937A), 1-101 (key)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description; key)

Senevet, G. & Rodhain, E., (1968A), 513-523 (key to larva)

Tambs-Lyche, H., (1943B), 1-8 (Muscicapa atricapilla; Norway)

Thompson, G.B., & Knowles, R.J., (1968A), 193-196 (Athene noctua; near Colchester, Essex)

Yalvaç, S., (1939B), 310-314 (morphology)

Ixodes arboricola arboricola

Schulze, P., & Schlottke, E., (1930B), 95-112 (keys) (Baumhöhlen [tree hole]: Mecklenburg, Germany)

Babos, S., (1964B), 269-307 (key)

Eichler, W., (1953A), 77-79

Mironescu, J., (1966A), 61-64 (Sturnus vulgaris: Roumania)

Schulze, P., (1930B), 1-18

Schulze, P., (1932B), 435-439 (key)

Ixodes arboricola arboricola.--Continued

Schulze, P., (1932F), 318-329

Schulze, P., (1937D), 351-372 (Gartenrotschwanz; Rostock)

Schulze, P., (1944D), 453-458 (key)

Senevet, G., (1937A), 1-101 (Sitta sp., Sturnus sp., Parus major)

Ixodes arboricola bogatschevi

Kirshenblat, Ya. D., (1936A), 93-97 (Sitta europaea caucasica; Karabach, Lysogorsk)

Abusalimov, N. S., (1959A), 41-52) (distribution, ecology)

Babos, S., (1964B), 269-307 (key)

Eichler, W., (1953A), 77-79

Pomerantsev, B. I., (1950A), 1-224 (key)

Ixodes arboricola domesticus

Schulze, P., & Schlottke, E., (1930B), 95-112 (key) (Phoenicurus ochruros; nest; Hamburg, Germany)

Babos, S., (1964B), 269-307 (key)

Eichler, W., (1953A), 77-79

Schulze, P., (1930B), 1-18

Schulze, P., (1930C), 120-123

Schulze, P., (1932B), 435-439 (key)

Schulze, P., (1932F), 318-329

Schulze, P., (1937D), 351-372 (key)

Senevet, G., (1937A), 1-101 (key)

Ixodes arboricola muscicapae

Schulze, P., (1930B), 1-18 (Muscicapa grisola, M. atricapilla; Sweden)

Ixodes arboricola muscicapae.--Continued

Schulze, P., (1932F), 318-329

Babos, S., (1964B), 269-307 (key)

Eichler, W., (1953A), 77-79

Ixodes arcticus

Osborn, H., (1899A), 553-554 (seal; Pribilof Islands)

Banks, N., (1907A), 595-625

Banks, N., (1908A), 1-61 (seal; Pribilof Islands, Alaska)

Banks, N., (1923A), 237-239 (Pribilof Islands)

Cooley, R. A., and Kohls, G. M., (1945A), 1-246 (as syn. of *I. signatus* Birula, 1895)

Hooker, W. A., (1909A), 403-428 (Pribilof Islands)

Hooker, W. A., Bishopp, F. C., and Wood, H. P., (1912A), 1-239

Hunter, W. D., and Hooker, W. A., (1907A), 1-87

Neumann, L. G., (1911C), 1-169 (*Callorhinus ursinus*; iles Pribilof)

Yakimov, V. L., (1922A), 41-46

Ixodes arebiensis

Arthur, D. R., (1956C), 295-315 (host unknown; Arebi, Bondo Mabe, Belgian Congo)

Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412 (key) (on vegetation; Orientale Province, Congo) (morphology)

Pierquin, L., (1960A), 125-138

Pierquin, L. & Niemegeers, K., (1957A), 1177-1224 (geographical distribution & hosts in Congo belge & Ruanda-Urundi)

Pierquin, L. & Niemegeers, K., (1958A), 421-460 (key) (Congo belge & Ruanda-Urundi)

Ixodes arenicola

Eichwald, E., (1830A), 1-323 (coast of Caspian Sea)

Gervais, P., (1844b), 1-476

Kratz, W., (1940A), 510-562 (inadequately described)

Neumann, L. G., (1899A), 107-294

Neumann, L. G., (1901A), 249-372

Neumann, L. G., (1911C), 1-169 ("probablement *Hyalomma aegyptium*")

Tullgren, A., (1901A), 102 (syn. of *Hyalomma aegyptium*)

Yakimov, V. L., (1922A), 41-46

Ixodes areolaris

Olenev, N.O., (1936A), 957

Olenev, N. O., (1939A), 321-322 (krupnyi rogati skot; Leningrad oblast, Zapadania oblast, Esthonia)

Galuzo, I. G., [1949B], 1-372 (Kazakhstan)

Ixodes armenicus

Tumanyan, N. N., Ananyan, S. A., and Chubkova, A. I., (1968A), 347-353 (potential vector of arboviruses in Armenian SSR)

Ixodes arvicolae

Warburton, C., (1926C), 55-58 (*Arvicola a. amphibius*; near Cambridge, Great Britain)

Arthur, D. R., (1955C), 131-140 (Cambridgeshire, England)

Arthur, D. R., (1955F), 76-81 (rat; Holte, North Zealand, Denmark)

Arthur, D. R., (1956B), 261-307 (Haller's organ)

Ixodes arvicolae. --Continued

Evans, G. O., Sheals, J. G. & MacFarlane, D., (1964A), 1-219 (Arvicola terrestris; Britain)

Newson, R. M. & Holmes, R. G., (1968A), 471-481 (Myocastor coypus; Norfolk, Eastern England)

Rood, J. P. & Burtt, E. T., (1965A), 595-599 (Apodemus sylvaticus, Mus musculus, Crocidura suaveolens cassiteridum; Scilly Isles)

Senevet, G., (1937A), 1-101 (key) (morphology)

Ixodes arvicolae danicae

Arthur, D. R., (1955C), 131-140 (mouse; nest; Rudehegn, North Zealand, Denmark)

Arthur, D. R., (1955F), 76-81 (mouse; nest, Rudehegn, North Zealand, Denmark)

Ixodes audyi

Kohls, G.M., (1955A), 312-315 (Rattus infraluteus; Mari Parei, 5100 feet elevation, Mt. Kinabalu, North Borneo)

Kohls, G. M., (1957C), 65-94 (North Borneo)

Ixodes aulacodi

Arthur, D. R., (1956C), 295-315 (Aulacodus swinderianus; Congo da Lamba)

Arthur, D. R., (1956C), 295-315 (Aulacodus swinderianus; Congo da Lamba, Belgian Congo)

Aeschlimann, A., (1967A), 281-405 (biology & ecology) (Thryonomys swinderianus; Adiopodoumé, Ahouati, Atherura africana; Adiopodoumé, Ivory Coast)

Clifford, C. M., & Anastos, G., (1962A), 1-45 (Viverra civetta schwarzi; Kaziba, Parc National de l'Upemba, Congo)

Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412 (key) (Viverra civetta schwarzi; Katanga Province, Aulacodus swinderianus; Léopoldville Province, Congo, Aulacodus sp.; Ivory Coast) (ecology, morphology, distribution in central Africa)

Ixodes aulacodi. --Continued

Morel, P. C., (1959E), 1-63 (Thryonomys swinderianus; Toumodi, Ahouati, Ivory Coast)

Morel, P. C., (1963A), 33-40 (Thryonomys swinderianus; peau naturalisée; Guinea; probably present in Mont Nimba reserve) (distribution in Africa)

Morel, P. C., (1966B), 208-221 (Thryonomys swinderianus; Ahouati, Crocidura occidentalis, Uranomys ruddi; Mopoyem, Côte d'Ivoire, Thryonomys swinderianus; Oumako (Ouida) Dahomey, Tatera sp., Numida galeata; Yaounde, Cameroun)

Morel, P. C. & Mouchet, J., (1965A), 477-496 (Thryonomys swinderianus, Tatera sp., Numida meleagris, Prinia leucopogon, libre; Cameroun)

Pierquin, L., (1960A), 125-138

Pierquin, L. & Niemegeers, K., (1957A), 1177-1224 (geographical distribution & hosts in Congo belge & Ruanda-Urundi)

Pierquin, L. & Niemegeers, K., (1958A), 421-460 (key) (Congo belge & Ruanda-Urundi)

Ixodes aureolatus

Fabricius, J. C., (1805a), 1-372

Conil, P. A., (1877A), 25-37

Ixodes auriculaelongae

Arthur, D. R., (1958C), 38-60 (mouse; Morogoro, Tanganyika)

Arthur, D. R., (1961B), 97-119 (Crocidura; Luiswishi, Elisabethville, Mastomys coucha ugandanus; Elisabethville)

Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412 (key) (Rattus rattus, Crocidura sp., Mastomys coucha; Katanga Province, Crocidura sp., Lophuromys sp., Leggada sp.; Kivu Province, Congo) (ecology, morphology, distribution in central Africa)

Ixodes auricularis

Robineau-Desvoidy, A.J.B., (1836A), 687-688 (blaireau)

Conil, P. A., (1878B), 99-110 (Dasypus villosus)

Ixodes auricularis. --Continued

Neumann, L. G., (1899a), 107-294

Neumann, L. G., (1901A), 249-372 (Argentine Republic)

Neumann, L. G., (1911C), 1-169 ("probablement un *Amblyomma concolor*") (*Meles taxus*)

Ixodes auriscutellatus

Koningsberger, J. C., (1901A), 56-63 (buffels; Bandong & Buitenzorg)

Neumann, L. G., (1901A), 249-372 (= *Amblyomma testudinarium* Koch)

Toumanoff, C., (1944A), 1-220 (as syn. of *Amblyomma testudinarium* Koch, 1844)

Ixodes auritulus

Neumann, L. G., (1904A), 444-464 (n. n. for *Ixodes thoracicus*)

Neumann, L. G., (1907C), 17-30 (Ile Booth-Wandel)

Neumann, L.G., (1907D), 13-17 (parages de l'Ile Booth-Wandel)

Neumann, L. G., (1910C), 161-176 (key)

Neumann, L. G., (1911C), 1-169 (oiseaux; Terre de-Feu, ile Booth-Wandel)

Aragão, H. de B., (1938A), 319-327 (Argentina)

Aragão, H. de B., and Fonseca, F. da, (1952A), 727-728) (= *I. thoracicus* Neumann, 1899 non *I. thoraxicus* Koch, 1844)

Aragão, H. de B. & Fonseca, F. da, (1961A), 115-130 (key)

Arthur, D. R., (1956B), 261-307 (morphology).

Arthur, D. R., (1958D), 124-130 (key to male)

Arthur, D.R., (1960C), 199-226 (*Trupialis militaris*; Tierra del Fuego, *Poecilothraupis igniventris*, pipit, *Caloptes rupicola*, thrush, *Nathoprocta pentlandei* sp. sub.; Peru, bird (?), *Oreophasis* sp.; Guatemala, *Pelecanoides urinatrix*; nest; Snares Island, New Zealand)

Ixodes auritulus. --Continued

Ault, C. N., (1943A), 167-174 (night heron, probably *Nycticorax scapularis*; Argentina)

Bequaert, J. C., (1946A), 121-184 (geographic distribution, synonymy) (key) (*Microtus* sp.; Ontario)

Bishopp, F.C., & Trembley, H.L., (1945A), 1-54 (distribution in United States) (California purple finch, Oregon ruffed grouse, Shufeldt's junco, meadow mouse, western robin, fox sparrow, Kodiak fox sparrow, rusty song sparrow, woodchuck, wren)

Boero, J. J., (1945A), 1-10 (*Trupialis militaris*, *Aptenodytes patagonica*, *Nycticorax* sp.; Argentina)

Boero, J. J., [1955A], 505-514 (*Pezites m. militaris*, *Nycticorax n. obscurus*; Argentina)

Boero, J. J., (1957A), 1-113 (*Trupialis militares*, *Aptenodytes patagonica*, *Nycticorax n. obscurus*; Argentina)

Cassamagnaghi, A., and Bianchi Bazerque, A., (1951a), 90-99 (*Planesticus rufiventris*, *P. amaurochalinus*; Uruguay)

Chamberlin, W. J., (1937A), 1-34 (*C[allospermophilus] c. chrysodeirus*, *Junco hyemalis*, *Melospiza* sp., *Marmota flaviventris*; Oregon)

Cooley, R. A. & Kohls, G. M., (1945A), 1-246 (*Aeronautes saxatalis*; Colorado, *Passer domesticus*; Hebo, Oregon, blue grouse; Gulf Islands, Pender Island & South Pender Island, *Cyanocitta stelleri*; Rosespit, *C. s. carlottae*; Queen Charlotte Island, British Columbia & Masset, crow; Queen Charlotte Island, British Columbia, fox sparrow; Sea Island, junco, Sidney, Vancouver Island, willow grouse; Tofino, varied thrush; Vavenby, song sparrow; Victoria, British Columbia, *Haliaetus leucocephalus alascanus*; Masset, Canada, *Aptenodytes patagonica* & *Megalestris antarctica*; Macquarie Island, Lusitania Bay, Australian Antarctic, bird; 25 kilometers east of Cartago, Costa Rica & Punta-Arenas, Straits of Magellan, Chile, *Oreophasis* sp.; Volcan Tajumulco, San Marcos, Guatemala, *Trupialis militaris*; San Sebastian Settlement, Terra del Fuego, Argentina, *Kripolegus nigerrimus*, *Thamnophilus ruficapillus* & *T. caerulescens*; Alta Itatiaya, Serro do Itatiaya, Brazil, thrush; Oroya & pipit; Lunin, Peru)

Dalenius, P., (1965A), 414-430 (Heard Island, Macquarie Islands, Kerguelen Island, Tristan da Cunha, Antarctica)

Dumbleton, L. J., (1943A), 185-190 (*Pachyptila t. turtur*; Stephen Island, New Zealand)

Ixodes auritulus. --Continued

Dumbleton, L. J., (1953A), 1-28 (key) (Aptenodytes patagonica, Catharacta lonnbergi; Macquarie Island, Diomedea exulans; Antipodes Island, Pachyptila turtur; Stephen Island, P. crassirostris; Auckland Island, Pelecanoides urinatrix; Snares Island, Auckland Island, Puffinus griseus; Subantarctic, New Zealand Subregion)

Dumbleton, L. J., (1961A), 760-769 (sens. lat.)

Fonseca, F. da, (1960A), 1-34

Gregson, J. D., (1953A), 141-146 (British Columbia)

Gregson, J. D., (1956A), 1-92 (key) (morphology) (distribution in Canada) (grouse, sparrow, Junco sp., Cyanocitta stelleri, Corvus brachyrhynchos, Ixoreus naevius; British Columbia, Microtus sp.; Ontario, Haliaeetus sp., Certhia familiaris, Zonotrichia coronata; Canada)

Gressitt, J. L., (1965B), 351-371 (birds; Graham Island, Antarctica)

Gressitt, J. L., (1967C), 1-33 (birds; Antarctic Peninsula)

Gressitt, J. L. & Weber, N. A., (1959A), 441-480 (penguins; Palmer Peninsula, & Macquarie, Antarctica)

Hadwen, S., (1932a), 237-256 (Haliaetus leucocephalus alascanus; Queen Charlotte Islands)

Hearle, E., (1934A), 494-497 (Melospiza melodia; Victoria, British Columbia, Dendragapus obscurus fuliginosus; Pender Island, British Columbia, Bonasa umbellus sabini; Tofino, Vancouver Island)

Hearle, E., (1938A), 341-354 (blue grouse, ruffed or willow grouse, Alaska bald eagle, Stellers jay, song sparrow; British Columbia, jay;Queen Charlotte Island)

Hewitt, C. G., (1915A), 225-239 (Cyanocitta stelleri carlottae, Haliaeetus leucocephalus alascanus; British Columbia)

Hoffmann, A., (1962A), 191-307 (presence in Mexico probable)

Jacob, E., (1924B), 309-372

Johnston, T. H., (1937A), 1-19 (Aptenodytes patachonica, Megalestris antarctica (= Catharacta lonnbergi); Macquarie Is., Trupialis militaris)

Ixodes auritulus. --Continued

Lahille, F., (1913A), 279-290

Lahille, F., (1920A), 1-41 (Trupialis militaris, aves; Straits of Magellan & Antarctic region)

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1916A), 294-337 (thrush; Oroya, pipit; Junin, Peru, "baumhuhn" (bird described by collector as blueish with black neck); foot of Mt. Turrialba, Costa Rica, Haliaetus leucocephalus alascanus; Canada, Cyanocitta stelleri carlottae; Masset, Queen Charlotte Islands, British Columbia, Aptenodytes patagonica; Lusitania Bay, Macquarie Island, Megalestris antarctica; Macquarie Island, undetermined bird; Punta Arenas, Straits of Magellan, Trupialis militaris; San Sebastian, Tierra del Fuego)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key) (Trupialis militaris; San Sebastian Settlement, Tierra del Fuego, undetermined bird; Punta-Arenas, Straits of Magellan)

Philip, C. B., (1933A), 145-146 (Passer domesticus; Hebo,Oregon)

Pinto, C., (1930A), 1-397 (Argentina)

Pomerantsev, B. I., (1937A), 1423-1436

Ringuelet, R., (1947A), 207-216 (Trupialis militaris, Aptenodytes patagonica, Nycticorax sp.; Argentina)

Roberts, F. H. S., (1964B), 1-8 (Strepera fuliginosa, Sericornis humilis; Tasmania)

Santos Dias, J. A. T., (1958A), 459-563 (Orange Bay, Equador, Nightingale island of Tristan da Cunha group)

Schulze, P., (1932F), 318-329

Schulze, P., (1935D), 1-40

Snodgrass, R. E., (1948A), 1-93

Taylor, F.H., (1946A), 7-234

Theiler, G., (1959D), 353-378 (Pterodroma mollis, P. brevirostris; Marion Island, Diomedea chlororhynchus; Nightingale Island)

Tompa, F. S., (1964A), 73 (Melospiza melodia; Mandarte Island, British Columbia, Canada)

Ixodes auritulus. --Continued

Tonn, R.J., Kohls, G.M., & Arnold, K., (1963A), 217-220 (*Turdus plebejus*, *Thryorchilus browni*, *Catharus gracilirostris*, *Turdus nigrescens*, *Junco vulcani*; Costa Rica)

Williams, R. B., (1946A), 590 (*Passerculus sandwichensis alaudinus*; Juneau, Alaska)

Wilson, N. A., (1967C), 41-49

Yakimov, V. L., Saykovich, I. U., and Vasilevskaya, V. I., (1926A), 13-16, 78

Zumpt, F., (1952A), 12-20 (*Pachyptila desolata*, *Pelecanoides* sp.; nests; Heard Island) (key)

Ixodes auritulus auritulus

Kohls, G. M., & Clifford, C. M., (1966A), 810-820 (description of male) (Rio El Ganso, Seno Otway, Chile)

Ixodes auritulus zealandicus

Dumbleton, L. J., (1961A), 760-769 (key) (*Pelecanoides urinatrix*; nest material; Snares Island, South of New Zealand, *Sphenodon punctatus*, *Pachyptila t. turtur*; Stephen Island, Cook Strait, *Puffinus griseus*; Birdling's Flat, Banks Peninsula)

Dumbleton, L. J., (1963A), 72-78 (key) (New Zealand)

Ixodes australasiae

Fabricius, J. C., (1805A), 15-372

Neumann, L. G., (1911C), 1-169 ("probablement un Amblyomma")

Ixodes australiensis

Neumann, L. G., (1904A), 444-464 (*Canis* sp.; Australie occidentale)

Neumann, L. G., (1911C), 1-169 (*Canis* sp.; Australie occidentale)

Ferguson, E. W., (1924A), 147-157 (West Australia)

Fielding, J. W., (1926A), 1-114 (*Potorous* sp., *P. tridactylus*, *Canis familiaris*; Western Australia)

Gedoelst, L., (1911A), 1-332

Ixodes australiensis. --Continued

Gregory, T. S., (1964A), 31-68 (Australia)

Neveu-Lemaire, M., (1912A), 1-1257

Nicholls, G. E., (1933a), 93-138 (dog, *Bettongia lesueuri*; western Australia)

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1914B), 250-257

Nuttall, G. H. F., (1916A), 294-337

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key) (*Canis familiaris*; Cranbrook, *Bettongia lesueuri*; Kogonup, Australia)

Pomerantsev, B. I., (1937A), 1423-1436

Roberts, F. H. S., (1952A), 1-267

Roberts, F. H. S., (1960A), 392-485 (kangaroo, cattle, *Canis familiaris*, *Bettongia penicillata*, *Setonix brachyurus*; Western Australia)

Roberts, F. H. S., (1964A), 75-78 (description of male) (*Setonix brachyurus*; Byford, West Australia, crawling on ground; Pemberton, West Australia)

Roberts, F. H. S., (1964B), 1-8 (*Potorous tridactylus*; Tasmania)

Schulze, P., (1935D), 1-40 (to (*Endopalpiger*))

Seddon, H. R., (1947A), 1-41 (dog; Australia)

Taylor, F.H., (1946A), 7-234

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78)

Ixodes australis

Ruotsalainen, A., (1903a), 95-96

Ixodes autumnalis

Leach, W. E., (1815A), 396-400

Arthur, D. R., (1962A), 27-31

Ixodes autumnalis. --Continued

Babos, S., (1964A), 1-410

Babos, S., (1964B), 269-307 (as syn. of Ixodes (Pholeoixodes) hexagonus Leach, 1815)

Borzenkov, A. K., & Donskov, G. D., (1933A), 25-30 (Marmota bobac artificially infected with plague; Russian Far East)

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Černý, V., (1964A), 414-417 (key) (Germany)

Eichler, W., (1953A), 77-79

Evans, G. O., Sheals, J. G. & MacFarlane, D., (1961A), 1-219

George, R. S., (1955b), 121-124 (Riparia riparia; nest; Bank R. Severn, Haw Bridge, Tirley, Vulpes vulpes; Robinswood Hill, Gloucester)

Gervais, P., (1844b), 1-476

Gil Collado, J., (1936A), 8 pp. (Barcelona)

Gil Collado, J., (1938A), 99-109 (Spain)

Gil Collado, J., (1948A), 389-440 (perro, caballo, oveja, turon, tejon, marta, zorra, gamo; Spain)

Koch, C. L., (1844A), 217-239 (Hund)

Koch, C. L., (1847A), 136 pp. (Deutschland)

Kolpakova, S. A., and Lippert, N. P., (1932A), 191-195

Morel, P. C., Chabaud, A. G., Campana-Rouget, Y., & Callot, J., (1961A), 337-340 (=I. canisuga) (Canis familiaris; Indre, Vulpes vulpes; Indre-et-Loire, France)

Neumann, L. G., (1888A), 1-673

Neumann, L. G., (1892A), 1-767

Neumann, L. G., (1899A), 107-294 (as syn. of I. hexagonus)

Ixodes autumnalis. --Continued

Neumann, L. G., (1901A), 249-372 (= I. hexagonus)

Neumann, L. G., (1911C), 1-169 (as syn. of Ixodes (I.) hexagonus hexagonus)

Olenev, N.O., (1929C), 489-494 (na Altae, khorek; [polecat]; Cherkasie, Ukraine, Marmota; north side of Alexander's ridge at riverhead of Merke)

Olenev, N. O., (1930A), 604-610 (Marmota caudata; Kazakstan)

Parnas, J., Zwolski, W., Burdzy, K., and Koslak, A., (1960A), 195-213 (Erinaceus roumanicus, Mustela putorius; Lublin, Poland)

Pavlovsky, E. N., (1931D), 73-84 (Citellus sp., Chitinskii Okrug)

Pavlovsky, E. N., (1948D), 527-1022

Salmon, D. E., and Stiles, C. W., (1901a), 468

Schulze, P., (1927A), 109-126 (Cotyle riparia; Austria, Canis familiaris; Dornbach)

Schulze, P., (1932B), 435-439 (in Fuchsbauten)

Schulze, P., (1937D), 351-372

Schulze, P., (1938A), 445-495 (comparative anatomy)

Schulze, P., (1941A), 491-534 (Haller's organ)

Schulze, P., and Schlottke, E., (1930B), 95-112

Tikhomirova, M. M., & Nikanorov, S. M., (1930A), 60-61, 129-130 (Arctomys bobac; south-east Russian steppes)

Wu, L. T., and Pollitzer, R., [1933b], 1-118 (Arctomys bobac; Transbaikalia and Mongolia, Ochotona dauricus, Citellus)

Zumpt, F., (1960B), 135-142 (key)

Zwolski, W., (1960a), 519-527 (Erinaceus roumanicus; Poland)

Ixodes autumnalis autumnalis

Schulze, P., & Schlottke. E., (1930B), 95-112 (key) (Nordjütland)

Schulze, P., (1930C), 120-123 (Denmark)

Ixodes autumnalis vulpis

Schulze, P., & Schlottke, E., (1930B), 95-112 (*Vulpes*; Ostpreussen, Fuchsbauten; Brandenburg, Mecklenburg, Schlesien, Ostpreussen) (n. rank)

Schulze, P., (1932B), 435-439 (key)

Schulze, P., (1937D), 351-372 (of Schulze and Schl., 1929 nec *vulpis* Pagenstecher, 1861 as syn. of *Ixodes vulpicola*) (key)

Ixodes avisugus

Berlese, A., (1889), fasc. 55 (5), 1-2, pl., (6)

Canestrini, G., (1890A), 427-540

Leonardi, G., (1899A), 493-525 (merlo; Portici)

Neumann, L. G., (1899a), 133

Neumann, L. G., (1901b), 346 (= *I. frontalis* (Panzer))

Neumann, L. G., (1911C), 1-169 (as syn. of *Ixodes* (*I.*) *frontalis frontalis*)

Ixodes baergi

Cooley, R. A., & Kohls, G. M., (1942B), 1869-1872 (free on cliffs inhabited by cliff swallows; Washington County, Arkansas)

Cooley, R. A. & Kohls, G. M., (1945A), 1-246 (cliffs inhabited by a colony of cliff swallows; Washington County, Arkansas)

Alford, H. I., (1955A), 29-30 (relation to transmission of tularemia and Rocky Mountain spotted fever)

Arthur, D. R., (1956B), 261-307 (morphology)

Baerg, W. J., (1944A), 413-414 (*Petrochelidon a. albifrons*; cliff along White River, near Fayetteville, Arkansas)

Boyd, E. M., (1951B), 363-369

Calhoun, E. L., & Alford, H. I., (1955A), 310-317 (Arkansas; tests for tularemia negative)

Kohls, G. M. & Ryckman, R. E., (1962A), 507-508 (*Petrochelidon* sp.; Colorado & Illinois)

Ixodes bakeri

Arthur, D.R., & Clifford, C.M., (1961A), 272-275 (*Otomys* sp.; Nyika Plateau, Nyasaland)

Ixodes bakonyensis

Babos, S., (1964A), 1-410 (*Meles taxus*; Ungarn, Middle Europe)

Babos, S., (1964B), 269-307 (key)

Ixodes banksi

Bishopp, F. C., (1911B), 197-208 (*Fiber zibethicus*; Mammoth Springs, Arkansas)

Cooley, R. A. & Kohls, G. M., (1945A), 1-246 (skunk; Indiahoma & Wichita Mountains Wildlife Refuge, Cache & coyote; Wichita Mountains Wildlife Refuge, Cache, Oklahoma)

Gregson, J. D., (1956A), 1-92 (key) (morphology) (*Castor c. canadensis*; Ontario)

Harkema, R., (1936A), 153 232 (*Ondatra zibethica*; Arkansas)

Hays, K. L. & Lawrence, W. H., (1957A), 213-216 (description of male & larva)

Hooker, W. A., Bishopp, F. C., and Wood, H. P., (1912A), 1-239

Lawrence, W. H., Fay, L. D., and Graham, S. A., (1956A), 184-187 (? beaver; Michigan)

Lawrence, W. H.; Hays, K. L., & Graham, S. A., (1965A), 1-7 (*Lutra canadensis*, *Castor canadensis*, *Ondatra zibethica*; northern Michigan)

Nuttall, G. H. F., (1916A), 294-337 (*Fiber zibethicus* Arkansas)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Ixodes barbarossae

Schulze, P., (1937D), 351-372 (key) (an den Wänden der Kyffhäuserhöhle)

Schulze, P., (1944D), 453-458 (key)

Babos, S., (1964A), 1-410

Babos, S., (1964B), 269-307 (key)

Ixodes bedfordi

Arthur, D. R., (1959B), 137-157 (*Otomys* sp., *Rhabdomys* sp.; Basutoland)

Ixodes bengalensis

Supino, F., (1897A), 230-238 (*Varanus bengalensis*; Bhamo)

Supino, F., (1897C), 1-38

Supino, F., (1899a), 241-252

Neumann, L. G., (1899A), 107-294 (*Varanus bengalensis*; Bhamo)

Neumann, L. G., (1901A), 249-372

Neumann, L. G., (1911C), 1-169

Sharif, M., (1928A), 217-344

Ixodes bequaerti

Cooley, R. A. & Kohls, G. M., (1945A), 1-246 (host not stated; Catharinus, Chiapas, Mexico, *Pharomacrus mocinna* (=*Calurus elegans*; Portillo Grande, Dept. Yoro, Honduras)

Hoffmann, A., (1962A), 191-307 (Mexico)

Ixodes berlesei

Birula, A., (1895A), 353-364 (ad fluv. Angara, Sibiria orient.)

Babenko, L. V. & Rerberg, M. S., (1968A), 101-109 (distribution in Krasnoyarsk Krai)

Beklemishev, V. N., (1958B), 1-420 (key)

Chunikhin, S. P., (1967), 1256-1258 (*Apus pacificus*; eastern spurs of Salair Mountain range & western foothills of Kuznetsk Alatau, south of Kemerovo Oblast, USSR)

Clifford, C. M., & Anastos, G., (1960A), 567-578 (chaetotaxy in identification of larvae)

Dubinina, M. N., (1955A), 134 pp.

Emchuk, E. M., (1956B), 233-237 (distribution & ecology in Ukraine)

Emchuk, E. M., (1957C), 3-17 (Crimea)

Emchuk, E. M., (1960A), 1-163 (*Coloeus monedula*, *Sturnus vulgaris*, *Oenanthe oenanthe*, *Columba livia*, *Falco tinnunculus*, strizhi; Ukraine) (key)

Emel'yanova, N. D., (1966A), 89-90

Ixodes berlesei. --Continued

Emel'yanova, N. D., (1967A), 349-351 (northeast Asia)

Emel'yanova, N.D., Prokop'ev, V.N., Gordeeva, V. N., Lazarenko, L.P., Bublienko, A.V., & Kozlovskaia, O.L., (1963A), 188-193 (shore of Angar River, eastern Siberia)

Filippova, N. A., (1959B), 10-77 (subg. *Scaphixodes*)

Galuzo, I. G., (1949B), 1-372) (Kazakhstan)

Galuzo, I. G., Tselisheva, L. M., Netsetsky, A. M. & Kusov, V. N., (1958A), 386-402 (Tadjik SSR (mountains))

Ganiev, I. M., (1956C), 34-41 (southern Dagestan)

Gusev, V. M., Guseva, A. A. & Reznik, P. A., (1963A), 738-739 (birds; Daghestan)

Ivanov, A. I., (1945A), 43-52

Neumann, L. G., (1899A), 107-294

Neumann, L. G., (1901A), 249-372

Neumann, L. G., (1911C), 1-169

Olenev, N. O., (1928A), 84-96 (key)

Olenev, N. O., (1929C), 489-494

Olenev, N. O., (1931E), 126-139

Olenev, N. O., (1934B), 367-388

Pomerantsev, B. I., (1946A), 1-28 (Tadzhikistan)

Pomerantsev, B. I., (1948D), 5-19 (evolution)

Pomerantsev, B. I., (1950A), 1-224 (dikie i domashnie golybi, *Sturnus vulgaris*, *Falco candicans*, *Monticola solitaria pandoo*, *Phoenicurus ochruros phoenicuroides*) (distribution in SSSR) (key)

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (morphology) (geographical distribution)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Senevet, G. & Rodhain, E., (1968A), 513-523 (key to larva)

Ixodes berlesei. --Continued

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution) (*Phoenicurus ochrurus*, *P. erythrogaster*, *Monticola solitarius*; USSR)

Vasil'ev, G. I. & Lazareva, L. A., (1965A), 60-62 (klushitsa [*Pyrrhocorax pyrrhocorax*]; nest; Sailyugemsk range)

Vshivkov, F. N., (1956A), 33-34 (Crimea)

Vshivkov, F. N., (1959A), 43-44 (Crimea)

Yakimov, V. L., (1922A), 41-46

Yakimov, V.L., (1923A), 253-255 (key)

Ixodes bibronii

Gervais, P., (1842A), XLV-XLVIII (boas)

Gervais, P., (1844b), 1-476

Hooker, W. A., (1909A), 403-428 (Nicaragua)

Lucas, H., (1846A), 53-64

Neumann, L. G., (1899A), 107-294 (probably an Amblyomma)

Neumann, L. G., (1901A), 249-372 (*Dasyprocta* sp. ?, *Crotalus* sp. ?, *Iguana* sp. ?, *Boa* sp. ?)

Neumann, L. G., (1911C), 1-169 ("un Amblyomma ou un Aponomma") (*Boa* sp. *Dasyprocta* sp., *Iguana* sp., *Crotalus* sp., *Bos taurus*; reported from Amérique méridionale, Nicaragua)

Packard, A.S., (1869B), 52-69 (boa, horned cattle; Pulvon, west coast of Nicaragua)

Ixodes bicornis

Neumann, L. G., (1906A), 195-219 (enfant, *Felis onca*; Atoyac, Etat de Guerrero, Mexique)

Neumann, L. G., (1911C), 1-169

Arthur, D. R., (1956B), 261-307 (morphology)

Banks, N., (1908A), 1-61

Barroso, S. M., [1922a], 1-230

Ixodes bicornis. --Continued

Bequaert, J. C., (1938A), 223-228 (dog; Olas de Moca, *Crax globicera*; Pulgera near Paso Caballo, Guatemala)

Clark, S. D., (1938a), 63-68

Cooley, R. A. & Kohls, G. M., (1945A), 1-246 (*Crax globicera*; Pulgera, N. of Elparo, Peten, Guatemala, dog; Olas de Moca, Dept. Solola, Guatemala, Subirana, Honduras & Finca Terida, Boquete, Chiriqui, Panama, deer; Nayarit, Mexico, *Felis onca* & child; Atoyac, Guerrero, Mexico, domestic cat & man; Finca Terida, Boquete, Chiriqui, Panama)

Dikmans, G., (1945A), 211-241 (domestic animals; Panama)

Dönitz, W., (1907C), 1-127

Fairchild, G. B., (1943A), 569-591 (dog; Finca Lerida, Boquete, Chiriqui Province, Panama)

Gedoelst, L., (1911A), 1-332

Kohls, G.M., (1956B), 232-233 (as syn. of *Ixodes boliviensis*)

Neveu-Lemaire, M., (1908A), 1-712

Neveu-Lemaire, M., (1921A), 1-466

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1916A), 294-337 (*Nasua narica*, stag, *Equus caballus*, foot of Mt. Turrialba, Costa Rica)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key) (*Felis onca*, child; Guerrero, Mexico, *Felis concolor*) ("a bite fatal to children")

Pierce, W. D., (1921A), 1-518

Pinto, C., (1930A), 1-397 (Mexico)

Stiles, C. W., (1914a), 217-328

Verdun, P., (1907a), 1-727

Warburton, C., (1921A), 274-290

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926a), 13-16, 78

Ixodes bifurcatus

Neumannn, L. G., (1899A), 107-294) (chat sauvage; Texas)

Neumann, L. G., (1901A), 249-372 (= Ixodes brunneus)

Neumann, L. G., (1904A), 444-464

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Ixodes bimaculatus

Denny, H., (1843A), 312-316 (Hippopotamus amphibius; southern Africa)

Doenitz, W., (1907C), 1-127

Gervais, P., (1844b), 1-476

Koch, C. L., (1844A), 217-239

Koch, C. L., (1847A), 1-136 (as syn. of Amblyomma hippopotami)

Neumann, L. G., (1899A), 107-294 (as syn. of Amblyomma hippopotamensis)

Neumann, L. G., (1901A), 249-372 (= Amblyomma hippopotamense)

Ixodes bipunctatus

Risso, A., (1826A), 1-402 (sous les cailloux, app. hiver, printemps)

Berlese, A., (1888), fasc. 49 (6) (as syn. of Ixodes reduvius)

Canestrini, G., and Fanzago, F., (1878A), 69-208 (as syn. of Ixodes reduvius)

Gervais, P., (1844b), 1-476

Neumann, L. G., (1899A), 107-294 (as syn. of Ixodes reduvius)

Neumann, L. G., (1901A), 249-372 (= Ixodes ricinus)

Oudemans, A. C., (1896A), 191-197

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Ixodes birmanensis

Supino, F., (1897A), 230-238 (Testudo elongata, Nicoria trijuga; Bhamo, Burma)

Supino, F., (1897C), 1-38

Supino, F., (1899a), 241-252

Neumann, L. G., (1899A), 107-294 (Testudo elongata, Nicoria trijuga; Birmanie)

Neumann, L. G., (1911C), 1-169

Sharif, M., (1928A), 217-344

Ixodes birulai

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Galuzo, I. G., [1950B], 1-388 (Kazakhstan)

Olenev, N. O., (1928A), 84-96 (key)

Olenev, N. O., (1931E), 126-139 (Gouv. Ufa)

Ixodes bishoppi

Smith, C. N. & Gouck, H. K., (1947A), 75-81 (Sigmodon hispidus hispidus, Troglodytes aëdon aëdon, Pipilo erythrophthalmus erythrophthalmus, Mus musculus musculus, Sylvilagus floridanus ssp.; Savannah, Georgia)

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Clifford, C. M., Anastos, G., and Elbl, A., (1961A), 213-237 (as syn. of Ixodes minor)

Morlan, H. B., (1952A), 74-93 (Sigmodon hispidus komareki, Spilogale putorius; southwest Georgia)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Ixodes boarum

Stoll, O., (1886-1893A), 1-55

Stoll, O., (1890a), 17-24 (Boa imperator; Retalhuleu, Guatemala)

Stoll, O., (1893a), 41-55

Ixodes boarum. --Continued

Dios, R. L., and Knopoff, R., (1934A), 359-412 (as syn. of Amblyomma dissimile)

Neumann, L. G., (1901b), 347 (= Amblyomma dissimile)

Santos Dias, J. A. T., (1961B), 229-235 (as syn. of Amblyomma bibroni (Gervais, 1842))

Ixodes boliviensis

Neumann, L. G., (1904A), 444-464 (Speothas venaticus; Charuplaya, Bolivia)

Neumann, L. G., (1911C), 1-169 (Icticyon venaticus; Bolivie)

Arthur, D. R., (1956B), 261-307 (morphology)

Cooley, R. A., and Kohls, G. M., (1945A), 1-246

Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219 (key) (synonymy) (Tapirus bairdii, jaguar, Bos taurus, dog, Didelphis marsupialis, Procyon lotor, Odocoileus virginianus, mule, domestic cat, man, Coendou mexicanus, Felis onca & Nasua nasua; Panama) (vertical distribution)

Hoffmann, A., (1962A), 191-307 (Canis familiaris, zorra, Felis onca, Homo sapiens, venados; Mexico)

Hooker, W. A., (1909A), 403-428 (Bolivia)

Jacob, E., (1924B), 309-372

Kishida, K., (1922A), 962-964

Kohls, G.M., (1956B), 232-233 (syn.: Ixodes bicornis)

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1916A), 294-337 ("pisote" & "mapatsching"; foot of Mt. Turrialba, Costa Rica)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key) (Icticyon (Speothos) venaticus; Charuplaya, Bolivia)

Osorno-Mesa, E., (1940A), 6-24 (sp. incert.; nymph from Didelphys marsupialis; Colombia)

Pinto, C., (1930A), 1-397 (Argentina)

Ringuelet, R., (1947A), 207-216

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Ixodes borealis

Kramer, P., and Neumann, C. J., (1883A), 519-529 (Berings Insel)

Banks, N., (1898A), 347-350 (Bering Island (Commander Islands))

Cooley, R. A., and Kohls, G. M., (1945A), 1-246 (as syn. of Ixodes uriae White, 1852)

Evans, W., (1906A), 83-88 (puffins, fulmars; St. Kilda, Scotland)

Neumann, L. G., (1899A), 107-294 (as syn. of Ixodes putus (Cambridge))

Neumann, L. G., (1901A), 249-372 (= Ixodes putus)

Neumann, L. G., (1902A), 109-128

Neumann, L. G., (1907B), 215-232

Neumann, L. G., (1911C), 1-169 (as syn. of Ixodes (Ceratixodes) putus)

Stejneger, L., (1896-97A), 32

Ixodes bovis

Riley, C. V., (1869A), 168

Riley, C.V. in Packard, A. S., (1869B), 52-69 (horned cattle; Nicaragua, Dasyprocta)

Riley, C. V., (1871A), 118

Banks, N., (1908A), 1-61

Beardslee, H. C., (1884A), 84-85 (human)

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Cobbold, T. S., (1874d), 7-9

Cobbold, T. S., (1879A), 1-508

Cook, A. J., (1888A), 403-409

Cook, A. J., (1889A), 227-230 (ponies)

Dinwiddie, R. R., (1898A), 35-46

Ixodes bovis. --Continued

Dönitz, W., (1907C), 1-127

Fiebiger, J., (1912a), 1-424

Fuller, C., (1896A), 760-787

Fuller, C., (1899B), 389-394

Gamgee, J., (1869A), 89-161 (cattle; western states, Pulvon, west coast of Nicaragua, Dasyprocta sp.; Pulvon, Nicaragua)

Göldi, E. A., (1913A), 1-155

Hazen, E. H., (1871A), 176-177 (man; ear; Iowa City from New Mexico)

Holland, W. J., (1898A), 96-97 (man; ear; New Mexico)

Hunt, J. S., (1898A), 211-220

Johnson, L. C., (1884A), 78

Kovalevsky, I. M., (1907C), 71-84

Lignières, J., (1900A), 1-172

Lintner, J. A., (1874A), 631

Mégnin, P., (1885A), 460-475

Mégnin, P., (1904A), 569-589

Modder, E. E., (1907A), 187

Murray, A., [1877A], 1-433

Neumann, L. G., (1888A), 1-673

Neumann, L. G., (1892A), 1-767

Neumann, L. G., (1892B), 1-800

Neumann, L. G., (1896A), 1-44

Neumann, L. G., (1897a), 408

Neumann, L. G., (1901b), 277, 347 (= Rhipicephalus annulatus)

Neumann, L. G., (1907B), 215-232

Neveu-Lemaire, M., (1912A), 1-1257

Ixodes bovis. --Continued

Nuttall, G. H. F., (1899a), 42 (vector of Texas fever)

Oudemans, A. C., (1896A), 191-197

Packard, A. S., (1873A), 739-741 (cattle; the West, Texas & Central America, Erethizon epixanthus; Henry's Lake, Idaho Territory; Lepus bairdii; Snake River, Wyoming Territory)

Riley, C.V., & Howard, L. O., (1889A), 20

Salmon, D., and Stiles, C. W., (1901a), 419, 420, 421, 425, 426, 428, 429, 431, 456, 466, 483, 487

Sambon, L. W., (1900A), 217-223

Thompson, J.A., (1899A), 741-743

Tozer, H., (1899a), 225-226

Verrell, A. E., (1870A), 72-122

Wakley, T. H., and Wakley, T., (1892B), 335-337

Ward, H. B., (1900A), 428-437 (as syn. of Rhipicephalus annulatus)

Wickson, E. J., (1892a), 264 (human; ear)

Ixodes brevipes Murray

Murray, A., [1877A], 194 (Ceylon)

Neumann, L. G., (1899A), 107-294 (Ceylan)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (doubtful species, notes)

Ixodes brevipes Banks

Banks, N., (1908A), 1-61 (from cavity of Cereus giganteus which was used, perhaps, by a bird; Tucson, Arizona)

Ixodes browningi

Arthur, D. R., (1956C), 295-315 (squirrel; Mt. Mikeno, Arebi, Bondo Mabe, Belgian Congo)

Clifford, C. M., & Anastos, G., (1964A), 3-40 (sciurid; National Park of Garamba, Congo)

Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412 (key) (Funisciurus anerythrus; Equateur Province, squirrel; Kivu & Orientale Provinces, Lophuromys sp. & Praomys sp.; Kivu Province, Heliosciurus rutobrachium rubicatus; Orientale Province, Congo, Aethosciurus ruwenzorii; Rwanda)

Ixodes browningi. --Continued

Pierquin, L., (1960A), 125-138

Pierquin, L. & Niemegeers, K., (1957A), 1177-1224 (geographical distribution & hosts in Congo belge & Ruanda-Urundi)

Pierquin, L. & Niemegeers, K., (1958A), 421-460 (key) (Congo belge & Ruanda-Urundi)

Ixodes brumpti

Morel, P. C., (1965E), 215-218 (Heterohyrax brucei; Harrar, Ethiopie)

Ixodes brunneus

Koch, C. L., (1844A), 217-239 (Nordamerika)

Koch, C. L., (1847A), 136 pp. (Nordamerika)

Anastos, G., & Smith, C. N., (1957A), 535-541 (description)

Arthur, D. R., (1953H), 239-245

Ayres, J. C., and Feemster, R. F., (1948B), 760-761 (Massachusetts)

Banks, N., (1907A), 595-625

Banks, N., (1908A), 1-61 (tufted tit; Raleigh, North Carolina, hermit thrush; Baltimore, Maryland, "chipping bird"; neck; ?Amherst, Massachusetts)

Bequaert, J. C., (1946A), 121-184 (Spizella p. passerina; Massachusetts, Dumetella carolinensis; Massachusetts and Connecticut, Turdus m. migratorius, Passerella i. iliaca; New York, Melospiza m. melodia; New Jersey, Hylocichla guttata faxsoni; Maryland) (key) (distribution in eastern U.S.A.)

Bishopp, F.C., & Trembley, H.L., (1945A), 1-54 (distribution in United States) (blackbird, red-winged blackbird, catbird, purple grackle, coast jay, junco, meadowlark, oven-bird, barred owl, robin, western robin, shrike, chipping sparrow, field sparrow, golden-crowned sparrow, Nuttall's sparrow, song sparrow, white-throated sparrow, starling, violet-green swallow, brown thrasher, hermit thrush, towhee, red-eyed towhee, white-eyed towhee, cedar waxwing, Carolina wren)

Boero, J. J., (1945A), 1-10 (Dromiciops australis; Argentina)

Boero, J. J., (1945B), 128-130 (Dromiciops australis, murcielagos; Argentina)

Boero, J. J., [1955A], 505-514 (Turdus nigriceps; Argentina)

Ixodes brunneus. --Continued

Boero, J. J., (1957A), 1-113 (Turdus nigriceps; Argentina)

Bouisset, L., Ruffié, J., and Arnold, M., (1956a), 136-140 (Passer domesticus; Artigat, Ariêge)

Boyd, E. M., (1947b), 182-185 (Sturnus vulgaris; North America)

Boyd, E. M., (1951A), 56-84 (Sturnus vulgaris; North America)

Boyd, E. M., (1951B), 363-369

Buresh, I., and Dryenski, P. St., (1932A), 116-124 (Turdus torquatus alpestris; Bulgaria)

Chamberlin, W. J., (1937A), 1-34 (Cyanocytta stelleri carbonacea, Zonotrichia coronata, sparrow, Tachycineta thalassina lepida; Oregon)

Clifford, C. M., & Anastos, G., (1960A), 567-578 (chaetotaxy in identification of larvae)

Clifford, C. M., Anastos, G., & Elbl, A., (1961A), 215-237 (key) (robin, towhee, turkey; South Carolina)

Cooley, R. A. & Kohls, G. M., (1945A), 1-246 (Passer domesticus; Auburn, Alabama, McCurtin County, Oklahoma, slate-colored junco; North Little Rock, Arkansas, white-throated sparrow; North Little Rock, Arkansas & Summerville, South Carolina, golden-crowned sparrow; Berkeley, California, island shrike; Los Angeles, California, bird; Atlanta, Georgia & North Carolina, eastern song sparrow; Massachusetts, English sparrow; Raleigh, North Carolina, snow bird; Anderson, South Carolina, Carolina wren (Thryothorus l. ludovicianus), cat-bird (Dumetella carolinensis), brown thrasher (Toxostoma rufum), eastern robin (Turdus m. migratoricas), eastern hermit thrush (Hylocichla guttata), oven bird (Seirus aurocapillus), red-eyed towhee (Pipilo e. erythrophthalmus), eastern chipping sparrow (Spizella p. passerina), eastern field sparrow (S. p. pusilla) & white-throated sparrow (Zonotrichia albicollis); Summerville, South Carolina, blue jay; Carrol County & myrtle warbler; N. E. of Phillippy, Tennessee, Junco hyemalis; Chula & Falls Church, Virginia & Ramphastos variegatus; Venezuela)

Emchuk, E. M., (1960A), 1-163 (Chloris chloris, Fringilla montifringilla, Regulus regulus; Ukraine) (key)

Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219 (tinamou; Panama) (key) (synonymy)

Hoffmann, A., (1962A), 191-307 (presence in Mexico probable)

Hooker, W. A., (1909A), 403-428 (Massachusetts, Maryland, North Carolina, Texas, California)

Ixodes brunneus. --Continued

Hooker, W. A., Bishopp, F. C., and Wood, H. P., (1912A), 1-239

Hunter, W. D., and Hooker, W. A., (1907A), 1-87

Knipping, P. A., Morgan, B. B., and Dicke, R. J., (1950A), 185-197 (Passerella i. iliaca; Wisconsin)

Lee, R. D., & Hight, G. L., (1956A), 68 (song sparrow, cardinals, fox sparrows, white-throated sparrow; Floyd County, Georgia)

MacLeod, J., (1939B), 97-110 (Britain)

Mendez Arocha, M., & Ortiz, I., (1958A), 196-208 (Venezuela)

Miller, J. K., (1947A), 121-128 (New York State) (wild bird tick paralysis)

Neumann, L. G., (1899A), 107-294 (Fringilla albicollus; Amérique du Nord)

Neumann, L. G., (1901A), 249-372 (syn. I. bifurcatus) (Felis sp., Fringilla albicollis)

Neumann, L. G., (1904A), 444-464

Neumann, L. G., (1911C), 1-169 (Felis sp.; Texas)

Nibley, C., (1962A), [2] (Laurel, Maryland)

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1916A), 294-337 (Motacilla lugubris; Pulborough, Sussex, England, Turdus merula; Runowshina, Gouv. Poltawa, Russia, Haplopelia johnstoni; Mlange Mountain, Nyasaland, Coccothraustes c. buvryi; Hammam Meskoutine, E. Algeria, "steinhuhn"; northern Persia, Hypsipotes amaurotus; Yamanaka, Suruga, Japan)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key) (Haplopelia johnstoni; Mlange Mountain, Nyasaland, Passer montanus, Turdus merula, goose, Crex pratensis; France, owl; Cambridge, England, Cyan[o]citta stelleri frontalis, Piranga ludoviciana, thrush, Habia melanocephala, bird, Carpidacus sp.; California, Fringilla albicollis; North America, Sitta coesia, Parus major, Saxicola rubicola; no locality, Anthus arboreus, A. pratensis, Erythacus rubicula, Merula nigra, Praticola rubetra, Emberiza schoeniclus; Italy, Turdus sp.; Corsica, T. aonalaschkae; Baltimore)

Olenev, N. O., (1928A), 84-96 (key)

Osorno-Mesa, E., (1940A), 6-24 (Ramphocelus coccineus; Colombia)

Oswald, B., (1938A), 54-61 (Jugoslavia)

Oswald, B., (1939G), 271-280 (Crex crex, Garrulus glandarius, Turdus merula, T. philomelos, Aquila chrysaëtos; Yugoslavia)

Oswald, B., (1940A), 297-304 (key)

Oswald, B., (1941B), 160-165 (Crex crex, Garrulus glandarius, Turdus merula, T. philomelos, Aquila chrysaëtos; Jugoslavia)

Pavlov, P., (1947A), 95-98 (Turdus merula, Turdus sp., Rhea americana; Bulgaria)

Peters, H. S., (1933B), 68-75 (Dumetella carolinensis; Massachusetts, Connecticut, and South Carolina, Turdus m. migratorius, Hylocichla guttata faxoni, Pipilo erythrophthalmus, Spizella p. passerina, S. p. pusilla, Zonotrichia albicollis; South Carolina, Melospiza melodia melodia; Massachusetts and Connecticut)

Peters, H. S., (1936A), 9-27 (Thryothorus l. ludovicianus, Toxostoma rufum, Turdus m. migratorius, Hylocichla guttata faxoni, Seiurus aurocapillus, Pipilo e. erythrophthalmus, Spizella p. passerina, S. p. pusilla, Zonotrichia albicollis; South Carolina, Dumetella carolinensis; South Carolina, Connecticut, Melospiza melodia melodia; Massachusetts)

Putzig, P., (1939A), 25-27 (Hirundo rustica; Southwest Africa)

Ringuelet, R., (1947A), 207-216 (as syn. of I. neuquenensis n. sp.)

Rogers, A. J., (1955A), 61-62 (Florida)

Schulze, P., (1927A), 109-126 (Turdus torquatus, Kopf; Zülengebirge)

Schulze, P., & Schlottke, E., (1930B), 95-112)

Senevet, G., (1937A), 1-101 (key) (morphology) (Turdus aonalaschkae, Crex crex, Anser anser, Rhamphocoelus coccineus, chouette sp., grive sp.)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Sharif, M., (1928A), 217-344

Sonenshine, D. E., Lamb, J. T., & Anastos, G., (1965A), 26-91 (distribution in Virginia) (Junco hyemalis, Quiscalus quiscula, Carpodacus purpureus, unidentified bird; Virginia)

Tonelli-Rondelli, M., (1931A), 1-10 (fringuello; Civitella Alfedena, Aquila, Abruzzo, Passer italiae: Piemonte)

Ixodes brunneus. --Continued

Tonelli-Rondelli, M., (1932E), 1-10 (finguello; Civitella Alfedena, aquila; Abruzzo, *Passer italiae*; Piemonte)

Tugwell, ›. & Lancaster, J. L., (1962A), 202-211 (eastern hermit thrush; near Fayetteville, Arkansas)

Wilson, N. A., (1958A), 23 (Indiana)

Ixodes cajennensis

Fabricius, J. C., (1805a), 354 (n. comb.)

Ixodes calcaratus

Birula, A., (1894A), 137-138

Meuleman, E. C. F. J., (1908B), 149-166

Neumann, L. G., (1901A), 249-372 (= *Rhipicephalus annulatus*)

Reuter, E., (1909b), 1-288

Salmon, D. E., and Stiles, C. W., (1901a), 441

Snodgrass, R. E., (1948a), 63

Wagner, J. N., (1894A), 1-213 (embryo)

Ixodes caledonicus

Nuttall, G. H. F., (1910E), 408-416 (on rocks below dove's nest, Fastcastle, Scotland, young domestic pigeon; dovecot at Duniface, Stirlingshire, Scotland)

Nuttall, G. H. F., (1911D), 175-182 (description of male)

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1914B), 250-257 (anomaly) (dovecote; Stirlingshire, Scotland)

Nuttall, G. H. F., (1916A), 294-337 (*Sturnus vulgaris*; Isle of May, Fifeshire, *Falco candicans*; Scotland, starling; Sunderland, County Durham, England, host unrecorded; Bosnia)

Arthur, D. R., (1956B), 261-307 (Haller's organ)

Arthur, D. R., & Thompson, G. B., (1953A), 797-800 (*Phoenicurus p. phoenicurus*; above eye; Britain)

Ixodes caledonicus. --Continued

Babos, S., (1964A), 1-410

Bagnall, R. S., (1926A), 79 (starling)

Galuzo, I. G., (1945A), 121-130

Galuzo, I. G., [1950B], 1-388 (Kazakhstan)

Gedoelst, L., (1911A), 1-332 (domestic pigeon; Ecosse)

Hirst, S., (1916A), 59-81 (*Fulmarus glacialis*; Uyea Island, Shetlands, *Corvus corax*; Queyfirth, N. Mavine, Greenland, falcon; Unst, Shetlands, *Corvus cornix*)

Lachmajer, J., (1965A), 171-177 (Poland)

Lototsky, B. V., (1945A), 69-120 (*Phoenicurus ochruros phoenicuroides*, *Monticola solitaria pondoo*; Hissar valley, Tadzhikistan)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key) (rocks below dove's nest, pigeon; Scotland)

Patterson, J. E., (1926A), 79 (starling; Sunderland)

Schulze, P., (1930B), 1-18

Schulze, P., (1930C), 120-123

Schulze, P., (1932F), 318-329 (hawks; England, Sweden)

Schulze, P., (1935D), 1-40

Schulze, P., (1937D), 351-372 (key)

Schulze, P., (1944D), 453-458 (key)

Senevet, G., (1937A), 1-101 (key) (morphology)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Senevet, G., & Rodhain, E., (1968A), 513-523 (key to larvae)

Thompson, G. B., (1934A), 204-207 (*Columba l. livia*; Outer Hebrides, South Uist (British Isles))

Turk, F. A., and Turk, S. M., (1952a), 475-506 (nest of *Fratercula artica grabeae*; Great Skellig, Kerry, Ireland)

Yakimov, V. L, Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Ixodes caledonicus caledonicus

Schulze, P., (1930B), 1-18 (*Falco peregrinus*; Sweden)

Schulze, P., (1932F), 318-329

Ixodes caledonicus sculpturatus

Schulze, P., (1929C), 1-6 (Rotschwanzchen, Haustaube; Muenchen, Bayern, Germany)

Schulze, P., (1930A), 60-65 (Haustaube; München, Rotschwanzchen; Kopf; München, Germany)

Schulze, P., (1932B), 435-439 (key)

Schulze, P., (1932D), 508-533

Schulze, P., (1932E), 104-126

Schulze, P., (1932F), 318-329

Schulze, P., (1935D), 1-40

Schulze, P., (1937D), 351-372 (key)

Schulze, P., (1938A), 445-495

Schulze, P., (1944D), 453-458 (key)

Arthur, D. R., (1955F), 76-81 (*Cypselus apus*)

Babos, S., (1964A), 1-410

Schulze, P., & Schlottke, E., (1930B), 95-112 (keys) (Haustauben, *Phoenicurus*, *Cypselus*) (Bayern, Pommern)

Senevet, G., (1937A), 1-101 (key) (morphology)

Ixodes californicus

Banks, N., (1904A), 331-370 (*Toxostoma crissalis*; California)

Banks, N., (1907A), 595-625

Banks, N., (1908A), 1-61 (gray fox, black-tail deer; Claremont, Santa Clara County, Santa Cruz Mountains, & Redwood Creek, Humboldt County, California)

Chamberlin, W. J., (1937A), 1-34 (*Odocoileus c. columbianus*, *Gerrhonotus s. scincicauda*, *Sceloporus o. occidentalis*, *Speotyto cunicularia*, *Sylvilagus n. nuttallii*, *Vulpes fulvus* var., *Microtus mordax*, *Mus m. musculus*, *Citellus* sp., *Equus caballus*, *Lepus* sp., *Homo sapiens*, *Canis familiaris*, *Bos* [*taurus*]; Oregon)

Ixodes californicus. --Continued

Cooley, R. A. & Kohls, G. M., (1943A), 139-147

Cooley, R. A. & Kohls, G. M., (1945A), 1-246 (*Toxostoma crissalis*; Claremont, California)

Cowan, I. M., (1946A), 71-103 (*Odocoileus hemionus columbianus*; East coast of Vancouver Island, north to the vicinity of Comex, and to the Fraser Delta and adjacent coastline north to Jervis)

Cowan, I. M., (1951A), 37-74 (*Cervus canadensis roosevelti*, deer; Vancouver Island)

Cox, F., Jahraus, P., and Moore, W., (1921A), 23-37 (fox, deer, dog; Laguna beach, Claremont, Santa Clara County)

Gregson, J. D., (1942A), 3-5 (*Gerrhonotus principis*, lateral cervical pouches, lateral fold, & about axillary fold, squirrels, white footed mice, grouse, dog, cats, deer, man, goats & cattle) (northward from California along Pacific wet belt through Oregon & Washington & into British Columbia north to Ocean Falls and east to Chapmans)

Gregson, J. D., (1942B), 5-6 (host poisoning)

Gregson, J. D., (1942E), 32-35 (sheep, *Gerrhonotus principis*, rabbits, guinea-pigs, chickens, rat & mice (all exper.) (laboratory rearing)

Hooker, W. A., (1909A), 403-428 (California)

Hooker, W. A., Bishopp, F. C., and Wood, H. P., (1912A), 1-239

Hunter, W. D., and Hooker, W. A., (1907A), 1-87

Mail, G. A., (1942B), 562-564 (lethal temperatures)

Neumann, L. G., (1911C), 1-169 (*Toxostoma crissalis*; Californie)

Shaw, J. N., (1947a), 1-16 (deer; Oregon)

Ixodes camelinus

Fischer von Waldheim, G., (1823A), 269-283

Fischer von Waldheim, G., (1824C), 77-79

Blanchard, R., (1891x), 209-245 (dromadaires; entre Ourlana et Sidi Yahia, Algeria)

Ixodes camelinus. --Continued

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Gervais, P., (1844b), 1-476

Gervais, P., and Beneden, P. J. van, (1859A), 1-504

Kratz, W., (1940A), 510-562 (inadequately described)

Neumann, L. G., (1888A), 1-673

Neumann, L. G., (1892A), 1-767

Neumann, L. G., (1899A). 107-294 (as syn. of Hyalomma aegyptieum)

Neumann, L. G., (1901A), 249-372

Neumann, L. G., (1911C), 1-169 ("probablement Hyalomma syriacum")

Ixodes candavius

Černý, V., & Rosický, B., (1960A), 17-19 (goat; Qukës, Albania)

Rosický, B., Černý, V., & Luli, M., (1960A), 159-188 (Capra hirca; Albania)

Ixodes canisuga

Johnston, G., [1849A], 362-373 (dog; Berwickshire)

Aeschlimann, A., Buttiker, W., Elbl, A., & Hoogstraal, H., (1965A), 577-583 (blaireau, renard; Switzerland)

Arthur, D. R., (1948C), 9-22 (Glamorgan)

Arthur, D. R., (1953A), 161-186

Arthur, D. R., (1953G), 227-238 (dogs, foxes; Britain)

Arthur, D. R., (1955F), 76-81 (Erinaceus europaeus; nest, Skovledmose, near Jonstrup Vang, Zealand, Denmark)

Arthur, D. R., (1956B), 261-307 (Haller's organ)

Arthur, D. R., (1956D), 491-492 (Haller's organ)

Ixodes canisuga. --Continued

Arthur, D. R., & Thompson, G. B., (1953A), 797-800 (Riparia r. riparia; nest, Athene noctua vidalii); Britain)

Babos, S., (1964A), 1-410

Babos, S., (1964B), 269-307 (key)

Banks, N., (1908A), 1-61

Battelli, C., (1961A), 75-84 (Italy)

Beaucournu, J. C., (1963A), 315-338 (free in caves; Western France)

Beaucournu, J. C. & Matile, L., (1963C), 519-531

Beesley, W. N., (1964A), 175-180 (dogs; Britain)

Bodenheimer, F. S., (1937A), 1-286 (Meles; Palestine)

Brander, G. C., (1951A), 465-469 (dogs; Great Britain)

Cameron, A. E., (1939A), 136-174 (dogs; Great Britain)

Freund, L., (1930C), 1-229

Gedoelst, L., (1911A), 1-332 (dog, horse, sheep; Europe, North America)

Hull, J. E., (1920b), 95-102

Jacob, E., (1924B), 309-372

Janisch, M., (1959A), 103-110 (distribution in Hungary)

Joyeux, C. E., & Sautet, J. J., (1941A), 72 (Meles meles; France)

Lachmajer, J., (1965A), 171-177 (Poland)

Lamontellerie, M., (1965A), 87-100 (Haute-Garonne, chien; Indre, Vulpes vulpes; Indre et Loire, France)

Lees, A. D., (1946A), 1-20

Lees, A. D., (1947A), 379-410 (physiology) (transpiration)

Lees, A. D., (1952B), 759-772

MacLeod, J., (1939B), 97-110 (Britain)

Mihalyi, F., (1963A), 393-400 (Hungary)

Ixodes canisuga. --Continued

Mikačić, D., (1966A), 1047-1048 (Yugoslavia)

Moore, Wa., [1939A], 30-51

Morel, P. C., (1959A), 546-548 (chien; Toulouse & Foret de Lancome, Indre, blaireau; Fontainebleau)

Neumann, L. G., (1911C), 1-169 (as syn. of Ixodes (I.) hexagonus hexagonus)

North East of Scotland Sheep Tick Committee, (1939A), 1-55

North East of Scotland Sheep Tick Committee, (1940A), 1-25

Nuttall, G. H. F., (1911B), 294-317

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1913D), 68-118 (biology)

Nuttall, G. H. F., (1916A), 294-337 (red deer; Scotland, Passer domesticus; Ingham, Statham, Norfolk, Sturnus vulgaris; nest; near Norwich, Norfolk, fox-hound; Gebside, County Durham, Cotile riparia; nests & on young; Suffolk, sand-martin; nests; banks of Severn, Shrewsbury, dogs; Tregothnan, Cornwall, young foxes; Nauen, Germany, badger; Ispahan, Persia)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (dog; Scotland, England, Ireland, Germany, France, sheep; Scotland, horse, Cotile riparia (& its nest), mole, ferret, grass; England, fox; France, North America, badger; France, red squirrel; North America)

Olenev, N. O., (1928A), 84-96 (key)

Olsuf'ev, N. G., (1938b), 199-209 (Marmota caudata; Western Kashgaria)

Oswald, B., (1939G), 271-280 (Canis familiaris, C. vulpes, C. aureus; Yugoslavia)

Oswald, B., (1940A), 297-304 (key) (Yugoslavia)

Oswald, B., (1941B), 160-165 (Canis familiaris, Canis vulpes, Canis aureus; Jugoslaviji)

Oudemans, A.C., (1930a), 157-172

Oudemans, A. C., (1930B), 157-172)

Page, K. W., (1952A), 34-36 (control)

Ixodes canisuga. --Continued

Patterson, J. E., (1926A), 79 (dogs; Newcastle, Gibside & Fatfield)

Pavlov, P., (1947 A), 95-98 (Canis familiaris, Canis vulpis, Canis aureus, Ovis aries; Bulgaria)

Riley, W. A., (1921A), 86-96 (Vulpes)

Schulze, P., (1921A), 378-379 (Pferd; Maubeuge, France)

Schulze, P., (1923B), 2-28

Schulze, P., (1923C), 7-9 (Cotyle riparia; nest)

Senevet, G., (1920A), 147-155

Senevet, G., (1937A), 1-101 (key) (morphology) (Canis familiaris, C. sp., Meles taxus, Mustela martes, Equus caballus, Putorius furo, Sciurus sp.)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Senevet, G. & Rodhain, E., (1968A), 513-523 (key to larva)

Sharif, M., (1928A), 217-344

Starkoff, O., (1956A), 10-18 (Meles taxus, Vulpes vulpes; Italia)

Starkoff, O., [1957d], 10-18 (Meles taxus, Vulpes vulpes)

Starkoff, O., (1958A), 1-385 (Meles meles, Vulpes vulpes; Italy)

Starkoff, O., (1958B), 56-75 (Vulpes vulpes; Italy)

Starkoff, O., (1959A), 83-89 (Meles meles, Vulpes vulpes; Italy)

Starkoff, O. & Cagnolati, G. C., (1962A), 31-37 (Mustela putorius; Italy)

Thompson, G. B., (1934A), 204-207 (Athene noctua mira; Somerset, Castle Cary, Hadspen, Corvus monedula spermologus; Somerset, Castle Cary, Hadspen, Riparia r. riparia; Co. Dublin, Skeries, Holmpatrick, Parus caeruleus obscurus; Windsor Forest)

Thompson, G. B., (1937B), 160-162 (Passer d. domesticus; Norfolk)

Ixodes canisuga.--Continued

Thompson, G. B., (1938C), 147-151 (*Riparia r. riparia*)

Thompson, G. B., (1968D), 70-72 (*Vulpes vulpes*, *Meles meles*; Leicestershire)

Thompson, G. B., & Knowles, R. J., (1968A), 193-196 (dog; Billericay, Essex)

Walton, C. L., (1918A), 206-231

Wegelin, H., (1933a), 96-114 (*Canis vulpes*; Frauenfeld)

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Ixodes canisuga kerguelenensis

André, M., & Colas-Belcour, J., (1942A), 261-263 (Port Hopeful, Iles Kerguelen)

André, M., (1947A), 65-80 (Port Hopeful, Kerguelen Islands)

Ixodes canisuga obotriticus

Buitendijk, A. M., (1945A), 281-286 (Rostock, Duitschland)

Ixodes capromydis

Černý, V., (1966B), 1-9 (*Capromys pilorides relictus*; Guayacanal, Isla de Pinos, Cuba)

Černý, V., (1966C), 1-10 (Cuba)

Černý, V., (1967B), 533-537 (*Capromys pilorides*; Cuba)

Ixodes carapato

Cobbold, T. S., (1879A), 1-508

Ixodes cardinalis

Conil, P. A., (1877A), 25-37

Ixodes carinatus

Kishida, K., (1930A), 1-5 (man; Tokyo, Japan)

Keegan, H. L., and Toshioka, S., (1957A), 1-37 (human; Tokyo)

Ixodes cavipalpus

Nuttall, G. H. F. & Warburton, C., (1908A), 392-416 (*Cynocephalus babouin*; Kansanshi, N. W. Rhodesia)

Arthur, D.R., (1961B), 97-119 (key) (Abercorn, South Rhodesia, antelope; Elisabethville, Congo, *Ovis aries*; Lubile, Katanga, Congo, *Capra hircus*; Buli, Katanga, Congo, *Alcelaphus lichtensteini*; Mutaba, Tanganyika, cattle; Cahunga, Ruanda-Urundi, Lusaka & Mankoya, North Rhodesia, grass; Rift Valley, Ngong area, S. Nairobi, Kenya, dog; N.E. slopes of Kilimanjaro, Loitokitok, Kenya, Lwingu, North Rhodesia, leopard; near Mt. Longonot, Kenya, Mbesuma, North Rhodesia, duiker; Kawamba, North Rhodesia)

Barroso, S. M., [1922a], 1-230

Bequaert, J. C., (1931A), 209-251 (*Cephalophus*; Kapiri, Congo belge)

Carmichael, J. A., (1934A), 29-45 (reedbuck, topi; South Ankole, Uganda)

Clifford, C. M., & Anastos, G., (1962A), 1-45 (*Oreotragus oreotragus*; Kaziba, Parc National de l'Upemba, Congo)

Clifford, C. M. & Walker, J. B., (1966A), 155-168 (*Alcephalus buselaphus cokii*; west side of Lake Naivasha, *Gazella thomsonii*; East African Agriculture & Forestry Research Organization exp. farm, *Madoqua kirki*; Aitong, Narok district & Mbuyuni, *Felis libyca taitae*; Sultan Hamud, *Panthera pardus*; near Mt. Longonot, *P. leo*; Namanga, Masai Reserve, dog; Naivasha, Gilgil, Cedarwood farm, Grants gazelle; Narok area, Masai Reserve, native goat; Naivasha, Gilgil, off grass; Gilgil (7, 700 ft.), cattle; Gilgil, Naivasha, water buck; Mara Guishu, hare; Mara Guishu & Ngobit, sheep; Somali Village & Naivasha, steinbuck & dikdik; Naivasha, all Kenya)

Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412 (key) (*Capra hircus*, *Cephalophus* sp., *Oreotragus oreotragus*, Katanga Province, *Cephalophus dorsalis*, buffalo; Orientale Province, *Ovis aries*; Kivu Province, Congo, cattle; Burundi, civet; Sudan, *Alcelaphus lichtensteini*; Tanganyika, *Cercopithecus cephus*, *Papio cynocephalus*, *Viverra civetta*, *Panthera pardus*, *Raphicerus campestris*, *Damaliscus korrigum*, hare; Africa) (synonymy, ecology, morphology, distribution in central Africa)

Gedoelst, L., (1911A), 1-332 (man; Rhodesie and Angola)

Hoogstraal, H., (1954B), 304-310 (civet; Equatoria, Anglo-Egyptian Sudan)

Ixodes cavipalpus. --Continued

Hoogstraal, H., (1956B), 1-1101 (key) (Civettictis civetta congica, Obbo, Equatoria, Anglo-Egyptian Sudan, Damalis[c]us korrigum ugandae; Lugaga, Ankole, Uganda) (distribution, morphology, biology (review))

Hoogstraal, H. & Theiler, G., (1959A), 217-222 (Papio c. cynocephalus (=Cynocephalus babouin); Northern Rhodesia)

Jacob, E., (1924B), 309-372

Jooste, K. F., (1966C), 97-99 (percentage seasonal occurrence on cattle; 4500 ft. altitude, Goromonzi area, Rhodesia)

Jooste, K. F., (1966D), 1-4 (percentage seasonal occurrence on cattle; 4500 ft. altitude, Goromonzi area, Rhodesia)

Lewis, E. A., (1931C), 151-162 (hare; Naivasha, Kenya)

Massey, A. Y., (1908A), 70 (baboon; Central Africa)

Myers, B. J. & Kuntz, R. E., (1965A), 137-194 (Cynocephalus sp.; Northern Rhodesia, Cynocephalus babouin; Angola, Papio c. cynocephalus; Kanshanshi, Northern Rhodesia, P. cynocephalus; Ethiopian Region, Africa)

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1916A), 294-337 (cattle; Mwiniweynig Village, Sekwa River, N. Nyasaland)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key) (Cynocephalus babuin; Kansanshi, Rhodesia, native baby; Angola)

Pierquin, L., (1960A), 125-138 (Congo Belge, Ruanda-Urundi)

Pierquin, L. & Niemegeers, K., (1957A), 1177-1224 (geographical distribution & hosts in Congo belge & Ruanda-Urundi)

Pierquin, L. & Niemegeers, K., (1958A), 421-460 (key) (Congo belge & Ruanda-Urundi)

Pomerantsev, B., (1936A), 5-32

Santos Dias, J. A. T., (1956H), 68-71 (Sylvicapra grimmia, enfant indigène; Benguéla, Angola)

Santos Dias, J. A. T., (1958A), 459-563 (Cynocephalus sp.; Kansanshi, N. W. Rhodesia, Sylvicapra grimmia; Benguela, Angola, cow; Nyassa (near Sekwa R.), child; Benguela, Angola, Cephalophus sp.; Katanga, no host; Tanganyika)

Ixodes cavipalpus. --Continued

Schwetz, J., (1927C), 81-92 (Cephalophus; Kapiri, Congo belge)

Sousa Dias, V., (1950A), 127-280 (Cynocephalus babuin; Angola)

Stiles, C. W., (1914a), 217-328 (man)

Theiler, G., & Robinson, B.N., (1954A), 447-461 (distribution in Belgian Congo & Northern Rhodesia)

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (cattle, Canis adustus notatus, Genetta sp.; Tanzania)

Ixodes cayenensis

Conil, P. A., (1877A), 25-37

Ixodes cenereolus

Lucas, H., (1836-1844 A), 19-52

Gervais, P., (1844A), 1-476

Neumann, L. G., (1899A), 107-294 (Canary Islands)

Neumann, L. G., (1901A), 249-372

Neumann, L. G., (1911C), 1-169 ("peut-être un Haemaphysalis")

Ixodes cervi

Conil, P. A., (1877A), 25-37

Ixodes ceylonensis

Kohls, G.M., (1950C), 319-321 (Herpestes smithii zeylanicus; Namunukula, Galapitakande, Uva Province, Ceylon, Rattus r. kandianus; Kelaart, Namunukula, Uva Province, Ceylon)

Boshell-M., J. & Rajagopalan, P. K., (1968B), 573-588 (Suncus murinus, Macaca radiata; Kyasanur Forest disease area, India (experimental exposure))

Goldsmid, J. M., (1963A), 609-610 (dog; Salisbury, Southern Rhodesia)

Jooste, K. F., (1966D), 1-4 (percentage seasonal occurrence on cattle; 4500 ft. altitude, Goromonzi area, Rhodesia)

Mathai, G., (1962A), 520-522 (Herpestes smithi zeylanicus, Rattus r. kandianus; Uva Province, Ceylon)

Ixodes ceylonensis.--Continued

Rajagopalan, P. K., & Boshell M., J., (1966A), 1203-1209 (Rattus r. wroughtoni, R. blanfordi, Funambulus t. tristriatus, Mus booduga, Suncus murinus, Bandicota sp., Golunda ellioti; Shimoga District, Mysore State, India) (host relationships & seasonal prevalence)

Rajagopalan, P. K., Patil, A. P., & Boshell-M., J., (1968A), 497-509 (Sagar-Sorab area, Mysore State, India)

Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526 (Felis chaus, F. bengalensis) (Mysore State)

Rao, T. R., (1963A), 217-227 (suspected vector of Kyasanur Forest disease in Shimoga District, Mysore State)

Singh, K. R. P., Goverdhan, M. K. & Rao, T. R., (1968A), 594-609 (experimental transmission of Kyasanur Forest disease)

Seneviratna, P., (1965B), 28-54 (key) (Herpestes lanka, Rattus r. kandyanus; Ceylon)

Trapido, H., (1962A), 207-209 (?) (monkeys; Kyasanur Forest disease epizootic area, India)

Ixodes chelifer

Mégnin, P., (1880A), 1-478

Mégnin, P., (1892A), 1-182

Berlese, A., (1891), fasc. 58 (10)

Canestrini, G., (1890A), 427-540

Neumann, L. G., (1888A), 1-673

Neumann, L. G., (1892A), 1-767

Neumann, L. G., (1897A), 324-420 (syn. of Haemaphysalis concina)

Neumann, L. G., (1901A), 249-372

Perroncito, E., (1882A), 1-506

Railliet, A., (1893A), 1-736

Ixodes chilensis

Kohls, G. M., (1957D), 636-649 (host unknown; Angol, Chile)

Ixodes chiropterorum

Babos, S., & Janisch, N., (1958A), 389-399 (Miniopterus schreibersii, Myotis nattereri, Myotis sp.; Hungary)

Babos, S., (1964A), 1-410

Feider, Z., (1964A), 262-274 (Rhinolophus ferum equinum, Miniopterus schreibersi; Rumania)

Feider, Z. & Mironescu, I., (1960B), 775-790 (chaetotaxy of larvae)

Feider, Z. & Mironescu, I., (1961B), 91-101 (chaetotaxy)

Janisch, M., (1959A), 103-110 (distribution in Hungary)

Mihalyi, F., (1963A), 393-400 (Hungary)

Senevet, G., & Rodhain, E., (1968A), 513-523 (key to larvae)

Ixodes chordeilis

Packard, A. S., (1869B), 52-69 (Chordeiles popetue; Massachusetts)

Banks, N., (1908A), 1-61 (as syn. of Haemaphysalis chordeilis)

Dugès, A A. D., (1902A), 185-195 (as syn. of Haemaphysalis leporis)

Neumann, L. G., (1897A), 324-420 (Chordeiles popetue; Massachusetts)

Neumann, L. G., (1901A), 249-372

Ixodes cinctus

Fabricius, J. C., (1805A), 15-372

Banks, N., (1907A), 595-625

Banks, N., (1908A), 1-61

Gervais, P., (1844b), 1-476

Kratz, W., (1940A), 510-562 (probably dromedarii nymphs)

Lucas, H., (1836-1844a), 19-52

Neumann, L. G., (1899A), 109-294

Neumann, L. G., (1901A), 249-372 (Canaries)

Ixodes cinctus. --Continued

Neumann, L. G., (1911C), 1-169 (Amérique boréale)

Neumann, L.G., (1911C), 1-169 (of Lucas, 1836 "un Amblyomma ou un Hyalomma")

Ixodes colas-belcouri

Arthur, D. R., (1957B), 474-483 (Rattus r. alexandrinus, R. rattus, Tenrec ecaudatus; Madagascar)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Ixodes collocalliae

Schulze, P., (1937E), 78-80 (Collocalia spodiopygia reichenow; Vuatom bei Neupommern, New Britain)

Schulze, P., (1938A), 445-495 (comparative anatomy)

Schulze, P., (1941A), 491-534 (Haller's organ)

Wilson, N. A., (1964B), 300-308 (description of male, nymph & larva & redescription of female)

Ixodes columbae

Fabricius, J C., (1805A), 15-372 (as syn. of Ixodes americanus)

Du Buysson, H., (1924A), 93-98 (pigeons)

Nitzsch, C. L., (1820b), 208-209

Ixodes communis

Losado, F., (1890A), 225-233 (tick bite)

Neumann, L. G., (1901A), 249-372

Rey, H., (1892A), 189-191 (Ixodism)

Ixodes conepati

Cooley, R. A. & Kohls, G. M., (1943A), 139-147 (cave, New Braunfels, Texas)

Cooley, R. A. & Kohls, G. M., (1945A), 1-246 (cave (frequented by various animals); near New Braunfels & Conepatus sp.; Brewster County, Texas)

Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24 (Mephitis mephitis; Wichita County, Texas)

Ixodes conepati. --Continued

Hoffmann, A., (1962A), 191-307 (presence in Mexico probable)

Kohls, C. M., & Clifford, C. M., (1966A), 810-820 (description of male) (Rio El Ganso, Seno Otway, Chile)

Kohls, G.M., & Jellison, W.L., (1948A), 116-117 (Little Brehmmer Cave, Comal County, Texas, Conepatus sp.; Brewster County, Texas)

Reddell, J. R., (1965A), 143-187 (South Salado cave, Bell Co., O. T. L. cave, Brewster Co., Black Hand cave, Childress Co., Little Brehmmer-Heidrich cave, Comal Co., South Gully cave, Culberson Co., Arden cave, Irion Co., Texas)

Ixodes confusus

Roberts, F. H. S., (1960A), 392-485 (wallaby; Sogeri, Papua, man; Etty Bay, N. Queensland)

Roberts, F. H. S., (1964A), 75-78 (hypostome dentition)

Cook, I., Scott, W. & Campbell, R. W., (1967A), 343-350 (North Queensland)

Ixodes cookei

Packard, A. S., (1869B), 52-69 (Arctomys monax; Salem)

Anastos, G., (1947A), 178-180 (Vulpes fulva; Long Island, New York)

Arthur, D. R., (1951B), 66-81 (capitulum)

Arthur, D. R., (1956B), 261-307 (morphology)

Ayres, J. C., and Feemster, R. F., (1948B), 760-761 (Massachusetts)

Baker, D. W., (1946A), 84-90 (castor bean or woodchuck tick from raccoon, dog, cat; upstate New York)

Banks, N., (1907A), 595-625

Banks, N., (1908A), 1-61 (fox, mink, weasel, skunk, pocket gopher, striped gopher, porcupine, woodchuck, raccoon, dog, cat, robin; Norway, Maine, Salem, Amherst & Sherborne, Massachusetts, Washington Hollow, Manlius, Albany, Catskills, Crane Point, Rensselaer & Greene Counties, New York, Pine County, New Jersey, Plummers Island, Maryland, Washington, D. C, Agricultural College, Michigan, Iowa, St. Anthony Park, Minnesota, Brookings, South Dakota, Denver, Colorado, Kansas, Kerrville, Texas, & Guelph, Ontario, Canada)

Banks, N., (1915A), 1-153

Ixodes cookei. --Continued

Bequaert, J. C., (1946A), 121-184 (Mustela vison mink; Nova Scotia, Ontario, Massachusetts, New York, Pennsylvania, cow, udder; New Brunswick, Marmota monax rufescens; Quebec, Ontario, Massachusetts, New York, dog; Quebec, Ontario, Massachusetts, Connecticut, New York, New Jersey, Ohio, Nyctea nyctea; Quebec, man; Quebec, Ontario, Maine, Vermont, New Hampshire, Massachusetts, New York, cat; Quebec, Massachusetts, Erethizon d. dorsatum; Maine, Vermont, New Hampshire, New York, Marmota monax; Connecticut, Marmota monax preblorum; Massachusetts, Mephitis m. nigra; Massachusetts, M. mephitis; Massachusetts, fox; Massachusetts, red fox; New York, Mustela c. cicognanii; Massachusetts, New York, Urocyon cinereo argenteus borealis, New York, Pennsylvania, Connecticut, Ohio, Vulpes fulva; New York, Pennsylvania, Didelphis virginianus; New York, woodchuck; New York, pig; New York) (morphology of nymph) (distribution in northeastern U. S. A. and eastern Canada) (key)

Bishopp, F.C., & Trembley, H.L., (1945A), 1-54 (distribution in United States) (civet cat, domestic cat, cattle, Oregon cougar, dog, ferret, fox, gray fox, brown ground squirrel, striped ground squirrel, man, mink, "field" mouse, northern golden mouse, opossum, porcupine, prairie dog, eastern raccoon, skunk, Alleghenian spotted skunk, Florida skunk, Rio Grande spotted skunk, fox squirrel, gray squirrel, weasel, New York weasel, woodchuck, pallid yellow-bellied woodchuck, southern woodchuck, yellow-bellied woodchuck)

Chamberlin, W. J., (1937A), 1-34 (Felis domesticus, Felis concolor oregonensis, Canis familiaris, Vulpes sp. (fox), Lutreola vison energumenos, Erethizon epixanthum epixanthum, Thomomys sp., Procyon lotor pacifica, Turdus migratorius var., Citellus sp., Mephitis sp., Marmota sp., Mustela sp.; Oregon)

Clifford, C. M., & Anastos, G., (1960A), 567-578 (chaetotaxy in identification of larvae)

Clifford, C. M., Anastos, G., & Elbl, A., (1961A), 215-237 (key) (dog; Alabama, Maryland, Urocyon cinereoargenteus floridanus; Florida, Georgia, skunk; Georgia, mink, Mustela vison, Procyon lotor, Sylvilagus floridanus; Maryland, raccoon; North Carolina, Marmota monax, Mephitis mephitis, Microtus pennsylvanicus, Mustela frenata, Mustela erminea, Rattus norvegicus, Urocyon cinereoargenteus; Rhode Island)

Collins, D. L., Nardy, R. V., & Glasgow, R. D., (1949A), 110-112 (Vulpes fulva, Mustela c. cicognanii; Long Island, New York)

Collins, D. L., Nardy, R. V., & Glasgow, R. D., (1949B), 159-160 (red fox [Vulpes fulva], raccoon [Procyon lotor], skunk [Mephitis mephitis]; Long Island, New York)

Cooley, R. A. & Kohls, G. M., (1938A), 2174-2181 (marmots; northeastern & north central states, USA & eastern Canada) (children; New York State)

Ixodes cookei. --Continued

Cooley, R. A. & Kohls, G. M., (1945A), 1-246 (dog; Harrison & Denver, Arkansas, Mt. Carmel, Connecticut, Cincinnati, Ohio & Glenora Park, Ontario, Canada, red fox; Magnolia, Delaware & Lincoln, Maine, raccoon; Lincoln, Maine & Garnavillo, Iowa, Marmota monax; Waterloo, Iowa, Warren Woods & Lindsley Lake, Michigan, Syracuse, Horse Shoe Island, Auburn & Ithaca, New York, Marmota sp.; nest; Louisiana, Missouri, Mustela noveboracensis; Warren Woods, Leland & Thumb Lake, Michigan, M. vison; Huntington Forest, New York, M. sp.; Westchester, New York & Lincoln, Maine, Mephitis hudsonica; Fish Hawk Lake & Lindsley Lake, Michigan, M. m. nigra; South Onondaga, New York, M. sp.; Cache, Oklahoma, Ozaukee, Wisconsin & Lincoln, Maine, M. mephitis; Wichita Mts. Wildlife Refuge, Oklahoma, Peromyscus maniculatus bairdii; Young State Park, Michigan, Erethizon d. dorsatum; Huntington Forest, New York, gray fox; Delmar & Ithaca, New York, coyote; Cache, Oklahoma, man; Brattleboro, Vermont)

Curtis, J. D., and Kozicky, E. L., (1944a), 137-146 (Erethizon dorsatum L.; Northeastern Maine)

Didier, R., and Rode, P., (1935a), 1-398 (Mustela lutreola; France)

Dikmans, G., (1945A), 211-241 (domestic animals; United States & Canada)

Eads, R. B., (1948A), 268-271 (Canis latrans; Vernon, Floydada, Texas)

Eads, R.B., & Hightower, B.G., (1950A), 106-108 (Citellus variegatus, Procyon lotor; Terrell County, Texas)

Eads, R. B., & Menzies, G. C., (1950A), 78-80 (Freestone & Robertson Counties, Texas)

Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24 (distribution in Texas) (Bassariscus astutus, fox, man, raccoon, C[itellus] variegatus, skunk, wolf, coyote; Texas)

Eddy, G. W., & Joyce, C. R., (1942A), 539-543 (Clayton, Blackhawk & Clarke Counties, Iowa)

Gier, H. T. & Ameel, D. J., (1959A), 1-34 (Canis latrans; Kansas)

Goldberg, A., (1954A), 29-34 (Mephitis m. nigra; Beltsville, Md.)

Gregson, J. D., (1956A), 1-92 (key) (morphology) (distribution in Canada) (dog; Manitoba, Ontario, Quebec, Prince Edward Island, man; Ontario, Quebec, New Brunswick, Marmota sp., Martes a. americana, M. p. pennanti, Marmota monax, Marmota monax rufescens, Mustela v. vison, Mephitis mephitis nigra, Castor canadensis canadensis, Erethizon d. dorsatum, Procyon l. lotor; Ontario, Mephitis mephitis ssp., cow; New Brunswick, Mustela vison ssp.; Nova Scotia, Felis domestica, Nyctea nyctea; Canada)

Ixodes cookei. --Continued

Hall, M. C. & Wigdor, M., (1918A), 493-500 (dog)

Hammond, G. H., (1954A), 316

Handford, R. H., [1962A], 1-36 (Canada)

Headlee, T. J., (1938A), 290-293 (New Jersey)

Headlee, T. J., (1940A), 1-12 (eastern states as far west as the Rocky Mountains, rare in New Jersey)

Hooker, W. A., (1909A), 403-428 (Ontario, Maine, Massachusetts, New York, New Jersey, Pennsylvania?, Maryland, District of Columbia, Michigan, Minnesota, Iowa, Louisiana, South Dakota, Kansas, Texas, Colorado, Washington)

Hooker, W. A., (1909C), 251-257 (Merula migratoria; St. Anthony Park, Minnesota)

Hooker, W. A., Bishopp, F. C., and Wood, H. P., (1912A), 1-239

Hunter, W. D., and Hooker, W. A., (1907A), 1-87 (Arctomys monax; Salem, Massachusetts)

Hyland, K. E. & Mathewson, J. A., (1961A), 2-3 (Rhode Island)

Judd, W. W., (1950A), 357-358 (Marmota monax rufescens; Ontario)

Judd, W. W., (1954A), 483-484 (Mephitis mephitis; Byron, Felis domesticus; skin between shoulder & back; Middlesex County, Castor canadensis; Sudbury District, Marmota monax; London, Ontario)

Katz, J.S., (1941A), 467-468 (Marmota monax, Didelphis virginiana, Mustela noveboracensis, vegetation; Oxford Township, Erie County, Ohio)

Knipping, P. A., Morgan, B. B., and Dicke, R. J., (1950A), 185-197 (Didelphis virginiana, Sorex cinereus, Mustela vison, weasel, Taxidea t. taxus, Mephitis sp., Canis familiaris, Urocyon cinereoargenteus, Felis domestica, Marmota monax, Peromyscus sp., Zapus hudsonius, Erethizon d. dorsatum; Wisconsin)

Lawrence, W. H., Hays, K. L., & Graham, S. A., (1965A), 1-7 (Sorex palustris, Mustela vison, Mephitis mephitis, Lynx rufus, Erethizon dorsatum; northern Michigan)

MacCreary, D., (1945A), 1-22 (fox den; near Dover, Delaware)

McCreary, D., (1945B), 126-127 (Delaware)

McIntosh, A., & McDuffie, W.C., (1956A), 157-166

McLean, D. M., Best, J. M., Mahalingam, S., Chernesky, M. A., & Wilson, W. E., (1964A), 1360-1362 (Marmota monax; Colorado)

Ixodes cookei. --Continued

McLean, D. M., Cobb, C., Gooderham, S. E., Smart, C. A., Wilson, A. G., & Wilson, W. E., (1967A), 660-664 (Marmota monax; north of Toronto)

McLean, D. M., De Vos, A., & Quantz, E. J., (1964A), 747-753 (Marmota monax, Erethizon dorsatum; North Bay, Ontario, Canada)

McLean, D. M., Smith, P. A., Livingstone, S. E., Wilson, W. E., & Wilson, A. G., (1966A), 532-536 (Marmota monax; northern Ontario)

MacNay, C. G., (1948A), 71-89 (Charlottetown, Prince Edward Island, child; Ottawa)

MacNay, C. G., (1954C), 294-295

MacNay, C. G., (1954D), 262-265 (dog; Ottawa)

MacNay, C. G., [1955A], 61-91 (dogs; Ontario)

MacNay, C. G., (1956B), 213 (human; dog; Ontario)

MacNay, C. G., (1957A), 99-100 (humans; Quebec, cat; British Columbia)

MacNay, C. G., (1957B), 142-156 (child; Ontario)

MacNay, C. G., (1960A), 59-73 (man, pet animals; Ontario and Quebec)

MacNay, C. G., (1962A), 71-72 (dog (head); Dunrobin near Ottawa)

Matheson, R., (1940A), 167-177

Mellott, J. L., & Connell, W. A., (1965A), 85-94 (fox; den; Delaware)

Miller, J. K., (1947A), 121-128 (New York State)

Morgan, B. B., and Waller, E. F., (1940b), 523-527 (Procyon l. lotor; Clayton County, Iowa)

Morlan, H. B., (1952A), 74-93 (Didelphis virginiana pigra, Rattus rattus, Procyon lotor elucus, Urocyon cinereoargenteus floridanus, Mustela noveboracensis notia, Mephitis elongata, Spilogale putorius; southwest Georgia)

Neumann, L. G., (1897A), 324-420 (Arctomys monax; Salem)

Neumann, L. G., (1901A), 249-372

Neumann, L. G., (1911C), 1-169 (Felis domestica, Canis vulpes (?), Mustela putorius, M. vulgaris, M. lutreola, Hystrix sp., Ovis aries, Homo sapiens; Etats-Unis)

Ixodes cookei.--Continued

Oswald, B., (1939G), 271-280 (Yugoslavia)

Pratt, H. D., (1962A), 34-38 (control)

Ricker, W. E., (1949A), 95-98 (man; Canada)

Rogers, A. J., (1955A), 61-62 (Florida)

Schlotthauer, C. F., Thompson, L., and Olson, C., (1935A), 28-30 (*Urocyon cinereo-argentatus*; Southeastern Minnesota) (tularemia)

Scholten, T. H., Ronald, K., & McLean, D. M., (1962A), 605-606 (*Mephitis mephitis*, *Marmota monax*; Ontario)

Seguy, E., (1935a), 121-150 (*Mustela lutreola*; France)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Sonenshine, D. E., Atwood, E. L., & Lamb, J. T., Jr., (1966A), 1234-1262 (ecology) (raccoons, foxes, skunks, opossum; Montpelier, Va. area)

Sonenshine, D. E., Lamb, J. T., & Anastos, G., (1965A), 26-91 (distribution in Virginia) (*Canis familiaris*, *Marmota monax*, *Mephitis mephitis*, mouse, *Mustela* sp., *Procyon lotor*, *Urocyon cinereoargenteus*; Virginia)

Sweetman, H. L., and Shaw, F. R., (1955A), 327

Tugwell, P. & Lancaster, J. L., (1962A), 202-211 (groundhog, raccoon, spotted skunk, bobcat, pack rat, cotton rat, cottontail rabbit, opossum, striped skunk, red fox, gray fox; near Fayetteville, Arkansas)

Tugwell, P., & Lancaster, J. L., (1963A), 167-171 (seasonal occurrence in northwest Arkansas)

Twinn, C. R., (1942b), 179 (child; Aulmer, P.Q. Canada)

Verts, B. J., (1967a), 1-218 (*Mephitis mephitis*; Illinois)

Whitney, E. & Jamnback, H., (1965A), 432-435 (*Marmota monax*; northern St. Lawrence County)

Wilson, N. A., (1957A), 281-282 (*Marmota monax*; Richmond, *Procyon lotor*, *Mephitis mephitis*; all Wayne County, Indiana)

Wilson, N. A., (1958A), 23 (Indiana)

Wilson, N. A., (1962A), 2135 (Indiana)

Ixodes cookei rugosus

Bishopp, F. C., (1911B), 197-208 (dog; Tiller & Hemlock, Oregon, Beatrice, California, Pysht & Sightly, Washington)

Bishopp, F.C., & Trembley, H.L., (1945A), 1-54 (distribution in United States) (dog, Columbian ground squirrel, weasel)

Cooley, R. A., and Kohls, G. M., (1945A), 1-246 (as syn. of *Ixodes rugosus*)

Gregson, J. D., (1942E), 32-35 (laboratory rearing unsuccessful)

Hooker, W. A., Bishopp, F. C., and Wood, H. P., (1912A), 1-239

Nuttall, G. H. F., (1916A), 294-337 (discussion of validity) (dogs; Oregon)

Ixodes cooleyi

Aragão, H. de B., & Fonseca, F. O. R. da, (1951A), 567-574 (*Ctenomys* sp.; Bolivia)

Aragão, H., and Fonseca, F. da, (1952A), 727-728

Ixodes cordifer

Neumann, L. G., (1908E), 73-91 (Sekroe, Nouvelle-Guinée)

Arthur, D. R., (1953C), 23-24 (Haller's organ)

Arthur, D. R., (1956B), 261-307 (Haller's organ)

Arthur, D. R., (1956D), 491-492 (Haller's organ)

Fielding, J. W., (1926A), 1-114 (host unknown; New Guinea)

Krijgsman, B. J., & Ponto, S. A. S., (1931A), 140-146 (distribution in Netherlands East Indies)

Krijgsman, B. J., and Ponto, S. A. S., (1932A), 1-62 (host unknown, probably a mammal; Oost-Indischen Archipel)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key)

Ixodes cordifer. --Continued

Pomerantsev, B. I., (1948D), 5-19 (evolution)

Roberts, F.H.S., (1955A), 21-25 (description of female & redescription of male) (wallabies; Papua)

Roberts, F. H. S., (1959A), 268 (restricted to North Queensland)

Schulze, P., (1932D), 508-533

Schulze, P., (1935D), 1-40 (Sekroe (Insel Jobi) Neu Guinea ; *Phalanger maculatus*; Insel Waigeu, *Gerygone*; Jobi, *Rhipidura*, Waigeu, *Pristorhamphus*, *Sericornis*, *Poecilodryas*, *Pachycephala*, *Pitohui*, *Loria*, *Loboparadisea*, *Paradigalla*, *Amblyornis*, *Meliphaga*, *Zosterops*, *Pterogal*, Zwergphascogale; Neu-Guinea, *Malia grata stresemanni*; Celebes)

Schulze, P., (1937D), 351-372 (key)

Taylor, F.H., (1946A), 7-234

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Zwart, D., (1959C), 812-831 (zoogdier; Deutch New Guinea)

Ixodes cordifer bibax

Schulze, P., (1935D), 1-40 ("Phalangister" (*Phalanger*); Ambon)

Ixodes cordiformis

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Ixodes coreensis

Kishida, K., (1936A), 131-144 (*Nyctereutes koreensis*; Keijo)

Barnett, H. C. & Toshioka, S., (1951A), 1-25 (*Nyctereutes koreensis*; suburb of Seoul, Korea)

Keegan, H. L., and Toshioka, S., (1957A), 1-37 (*Nyctereutes koreensis*; Keijo)

Ixodes cornuae

Arthur, D. R., (1960C), 199-226 (Baie Orange Mission du Cap Horn, espèce de caille [quail]; Equateur)

Ixodes cornuatus

Roberts, F. H. S., (1959A), 268 (nomen nudum) (dog suffering from paralysis; Lakes Entrance) (restricted to southern New South Wales, to Victoria & Tasmania)

Roberts, F. H. S., (1960A), 392-485 (host unknown; Cox's Bight, Tasmania, *Canis familiaris*; Victoria, host unknown; Warragul district, Noojee, Neerim North, Victoria, kangaroo; Lakes Entrance, Victoria, *Felis catus*; Broulee, N.S.W., host unknown, Gordon R., Tasmania)

Roberts, F. H. S., (1964A), 75-78 (hypostome dentition)

Roberts, F. H. S., (1964B), 1-8 (*Vombatus ursinus*, *Isoodon obesulus*, *Thylogale billardierii*, *Trichosurus vulpecula fuliginosus*, *Bettongia cuniculus*, *Perameles gunnii*, *Rattus rattus*, *R. lutreolus*, *Mus musculus*, *Strepera fuliginosa*, *Cracticus torquatus*, *Colluricincla harmonica*, *Sericornis humilis*; Tasmania)

Oliver, J. H., (1967C), 417-439 (chromosomes)

Oliver, J.H., & Bremner, K.C., (1968A), 837-844 (chromosomes & sex determination) (wombat; near Mansfield, Victoria, Australia)

Ixodes cornuger

Kolenati, F. A., (1857B), 399-444

Neumann, L. G., (1899A), 107-294 (as syn. of *Hyalomma aegyptiaum*)

Neumann, L. G., (1901A), 249-372 (= *Hyalomma aegyptium*)

Neumann, L. G., (1911C), 1-169 ("probablement *Hyalomma syriacum*")

Santos Dias, J. A. T., (1961B), 229-235 (as syn. of *Hyalomma aegyptium* (Linnaeus, 1758))

Stefko, W., (1917A), 723-724 (Turkey)

Yakimov, V. L., (1922A), 41-46 (Caucase)

Ixodes cornutus

Lototsky, B. V., (1956A), 27-29 (*Mustela erminea*; Tadzhikistan)

Ixodes coxaefurcatus

Neumann, L. G., (1899A), 107-294 (Siwa; Egypt)

Neumann, L. G., (1901A), 249-372 (Egypt)

Ixodes coxaefurcatus. --Continued

Neumann, L. G., (1911C), 1-169

Aragão, H. de B., (1918A), 375-417 (key) (Brasil)

Aragão, H. de B., (1936A), 759-844 (Brazil)

Aragão, H. de B. & Fonseca, F. da, (1961A), 115-130 (key)

Dönitz, W., (1907C), 1-127

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key) (forest, Sierra Geral, Brasil)

Paoli, G., (1918A), 193-196

Pinto, C., (1930A), 1-397 (Brasil)

Pomerantsev, B. I., (1937A), 1423-1436

Pomerantsev, B. I., (1948D), 5-19 (evolution)

Ringuelet, R., (1947A), 207-216

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Ixodes coxalis

Gervais, P., (1842A), XLV-XLVIII (grand scinque; Nouvelle-Hollande)

Gervais, P., (1844b), 1-476

Ferguson, E. W., (1924A), 147-157

Fielding, J. W., (1926A), 1-114 (Scincus sp.)

Lucas, H., (1846A), 53-64

Neumann, L. G., (1899A), 107-294 ("c'est peut-être un Dermacentor mâle")

Neumann, L. G., (1901A), 249-372 (Scincus sp. ?)

Neumann, L. G., (1911C), 1-169 (Scincus sp.; Australie) (peut-être un Dermacentor")

Ixodes crassipes

Oudemans, A. C., (1939A), 75-80 (n. comb.) (syn.: Haemalostor crassipes Klti., 1857♂) (Rhinolophus clivosus Blasius (= blasii Peters)

Ixodes crenatus

Say, T., (1821A), 59-83 (southern states)

Banks, N., (1908A), 1-61

Dios, R. L., and Knopoff, R., (1934A), 359-412 (as syn. of Amblyomma cajennense (Fabricius, 1787))

Gervais, P., (1847b), 1-476 (Etats-Unis)

Hunter, W. D., and Hooker, W. A., (1907A), 1-87 (as syn. of Amblyomma cajennense)

Neumann, L. G., (1899A), 107-294

Neumann, L. G., (1901A), 249-372 (United States)

Pohl, J. B. E., (1832a), 1-448

Ixodes crenulatus

Koch, C. L., (1844A), 217-239

Koch, C. L., (1847A), 136 pp. (Deutschland)

Abbassian-Lintzen, R., (1960A), 43-61 (Iran)

Abusalimov, N. S., (1965A), 183-188 (barsuk [Meles meles] (burrow); Zakatal'skii preserve, Azerbaidzhan)

Adamovich, V. L., (1961A), 676-685 (Volynskoye Polessye)

Afanas'eva, O. V., (1950A), 106-115 (ecology)

Afanas'eva, O. V., [1957A], 9-10 (vector of plague, survival of virus)

Afanas'eva, O. V., [1960A], 275-284 (stepnoi surok [Marmota bobak], lesnaia mysh' [Apodemus sylvaticus], svetlyi khorek [Mustela], beregovaia lastochka [Riparia riparia] (nest); Tarbagatai, USSR)

Afanas'eva, O. V., & Mikulin, M. A., (1959A), 181-187 (infected with plague in nature)

Aizin, B. M., Donchenko, M. P., Polyakov, V. K., Beloborodova, Z. S., Kudryavteseva, K. F., Timokhin, K. E., Stetsenko, Z. D. & Gorfinkel, G. A., [1960A], 293-304 (Putorius eversmanni; Tian-Shan)

Arzamasov, I. T., (1955A), 169 (Erinaceus europaeus; Beloveshskaia pushcha; Belorussia)

Arzamasov, I. T., (1957C), 253-258 (ezh, barsuka, lisits)

Ixodes crenulatus. --Continued

Arzamasov, I. T., (1959A), 28-30 (BSSR)

Babos, S., (1964A), 1-410

Babos, S., (1964B), 269-307 (as syn. of Ixodes (Pholeoixodes) hexagonus Leach, 1815)

Bakhaeva, A. V., (1962A), 72-79 (peschanka bol'shaia [Rhombomys opimus], ezh, ushastyi [Erinaceus auritus], barsuk [Meles meles]; Turkmeniia, USSR)

Balashov, I. S., [1959b], 110-119 (surok [Marmot]; vicinity of Lake Issuk-Kul)

Basova, N. N., Chernikova, T. M., Suchkov, Yu. G. & Rudnev, M. M., (1960A), 586-591

Basova, N. N., Chernikova, T. M., Suchkov, Iu. G., & Rudnev, M. M., (1960B), 638-644 (Daghestan ASSR)

Beklemishev, V. N., (1958B), 1-420 (key)

Bektemirov, T. A., Tarasevich, I. V., & Karulin, B. E., (1956A), 20-26 (Crimea)

Berendyaeva, E. L., (1960A), 337-338 ([Marmota caudata]; nest, burrow, [Vulpes vulpes]; Alaiskaia Valley, SSSR)

Berendyaeva, E.L., & Kul'kova, N.A., (1961A), 365-368 (population density)

Bezukladnikova, N. A., (1958A), 153-157 (Ellobius talpinus; Narynkol'skii, Alma-Atinsk Oblast)

Bibikov, D. I.; et al., (1962A), 283-292 (role in spread of plague not known)

Bibikova, V. A., [1957A], 61-64 (quantity after host extermination)

Brooks, S. M., (1966A), 42-43 (ecology)

Brovko, S. M., (1967A), 339-340 (environs of Samarovo & Dnepropetrovsk, Soviet Union)

Canestrini, G., (1890A), 427-540

Černý, V., (1961B), 184-188

Clifford, C. M., & Anastos, G., (1960A), 567-578 (chaetotaxy in identification of larvae)

Davydova, M. S., (1957C), 49-50 (Marmota bobac; northern Kazakhstan)

Ixodes crenulatus. --Continued

Dmitrienko, N. K., & Prikhod'ko, E. T., (1967A), 276-279 (1 strain of tick-borne encephalitis isolated on dry steppes of Central Kazakhstan)

Dryenski, P. St., (1955A), 109-168 (Canis vulpes; Bulgaria)

Dubinin, V. B., (1947b), 232-246

Dubinin, V. B., and Bregetova, N. G., (1952A), 45-6 (Rhombomys opimus; Turkmenia)

Dubinin, V. B., & Dubinina, M. N., (1951A), 98-156) (Daursk Steppe, Zabaikal)

Dzhanokmen, K. A., (1967A), 197-201

Dzhaparidze, N. I., (1956A), 87-104 (Lagodekhskii state preserve)

Dzhaparidze, N. I., (1956B), 531-536 (biological data)

Dzhaparidze, N. I., (1957A), 621-628 (distribution in Georgian SSR)

Dzhaparidze, N. I., (1960A), 1-295 (key) (Georgian SSR)

Emchuk, E. M., (1954B), 40-51 (Canis familiaris, Canis lupus, Vulpes vulpes, Meles meles, Martes martes, Putorius putorius; western Polesie, URSR)

Emchuk, E. M., (1956B), 233-237 (distribution & ecology in Ukraine)

Emchuk, E. M., (1957C), 3-17 (Crimea)

Emchuk, E. M., (1960A), 1-163 (Vulpes vulpes, Meles meles, Mustela putorius, M. eversmanni, M. nivalis, Cricetus cricetus, Nyctereutes procyonoides, Citellus suslica, C. pygmaeus, C. citellus, Marmota bobak, Cricetulus migratorius, Micromys minutus, Allactaga jaculus, Vormela peregusna; Ukraine)

Emchuk, E. M., (1962A), 153-156 (distribution in Soviet part of Carpathian mountains)

Emel'yanova, N. D., (1950A), 64-71 (Marmota sibirica, Citellus dauricus, Ochotona daurica, Phaiomys brandti; southeastern Transbaikal)

Emel'yanova, N. D., (1956A), 231-232 (biology & distribution)

Ixodes crenulatus.--Continued

Emel'yanova, N. D., (1957C), 115-116 (biology and distribution)

Emel'yanova, N. D., (1958A), 185-196 (morphology)

Emel'yanova, N. D., (1958B), 209-218 (biology) (distribution in Transbaikal-Mongolia)

Emel'yanova, N. D., (1959A), 321-326 (tarbagan [Marmota sibirica]; entry to burrows)

Emel'yanova, N. D., (1967A), 349-351 (northeast Asia)

Emel'yanova, N. D., & Pauller, O. F., (1958A), 197-203 (tarbagan [Marmota sibirica]; western Zabaikal)

Emel'yanova, N. D., & Zhovtyy, I. F., (1957A), 259-283 (ezh daurskii, barsyk, lisitsa, tarbagan, daurskii suslik, dlinnokhvostyi suslik, sibirskii tushkanchik, khomiachok daurskii, polevka stadnaia ili uzkocherepnaia, zaiats-tolai)

Emel'yanova, N. D., Zhovtyy, I. F., Korotkova, G. V., & Tereshchenko, O. N., (1959A), 67-68

Emel'yanova, N. D., Zhovtyy, I. F., Tereshchenko, O. N., & Korotkova, G. V., (1962A), 160-164 (tarbagan, dlinnokhvostii suslik, daurskii pishchukhi, mongol'sk pishchukhi, tushkanchik-prygun, svetlyi khorek; Tuva Oblast)

Fedorov, Iu. V., (1948a), 23-26 (Riparia riparia; Tomsk)

Fedorov, Iu. V., (1958a), 23-26 (sand martins;Tomsk)

Fedorov, V. G., (1963A), 86-88 (Omsk Oblast)

Fedorov, V. G., (1968A), 615-616 (man; western Siberia)

Fedorov, V. N., (1960A), 275-281 (carrier of plague)

Fedorova, L. V., and Tereshchenko, P. F., (1950a), 151-161 (tarbagan (nest); Transbaikal) (control, chemical)

Feider, Z., (1964A), 262-274 (Vulpes vulpes, Meles meles, Erinaceus europaeus; Roumanie)

Feider, Z., & Mironescu, I., (1960A), 251-273 (morphology)

Ixodes crenulatus.--Continued

Feider, Z. & Mironescu, I., (1960B), 775-790 (chaetotaxy of larvae)

Feider, Z. & Mironescu, I., (1961B), 91-101 (chaetotaxy)

Feider, Z., & Rauchbach, C., (1960A), 300-307

Feider, Z., Rauchbach, C. & Mironescu, I., (1958A), 71-87 (ecology) (hedgehog, fox, badger; all from Rumania)

Filippova, N. A., [1959B], 10-77

Filippova, N. A., [1959C], 110-119 (Marmota baibacina; Lake Issyk-Kul vicinity)

Filippova, N. A., (1961B), 226-247 (morphology) (distribution in Soviet Union) (ecology) (Marmota bobac, M. baibacina, M. caudata, M. sibirica, kamenka-pliasuna)

Flint, V. E., (1960a), 942-946 (Sicista subtilis; Northern Kazakhstan)

Galuzo, I. G., (1945A), 121-130

Galuzo, I. G., [1950B], 1-388 (key) (Kazakhstan)

Galuzo, I. G., Tselisheva, L. M., Netsetsky, A. M. & Kusov, V. N., (1958A), 386-402 (Kirghisian, Turkmenian, Tadjik, Uzbek & Kazakh SSR (mountains))

Golovacheva, V. Ya. & Zhovtyy, I. F., (1959B), 135-147

Grebenyuk, R. V., (1951A), 119-123 (Kirgizia)

Grebenyuk, R. V., (1955A), 79-87 (marmots; Issyk'kul Oblast)

Grebenyuk, R. V., (1956A), 169-170 (Dzhalal-Abad Oblast, Southern Kirgizia)

Grebenyuk, R. V., (1957A), 201-213 (subalpine belt, cold mountain valley, alpine zone, high mountain, S. Kirgizia) (temporal distribution) (marmot; S. Kirgizia)

Grebenyuk, R. V., (1959A), 45-63 (Kirgiziia)

Grebenyuk, R. V., (1959D), 56-57 (subalpine belt, Kirgizia)

Ixodes crenulatus. --Continued

Grebenyuk, R. V., (1960a), 57-72 (Lepus tolai; Kirgizia)

Grebenyuk, R. V., (1961A), 477-483 (ecology & distribution in Kirgizia)

Grebenyuk, R. V., (1962A), 77-89 (peculiarities of distribution in Kirgizia)

Grebenyuk, R. V., (1966A), 1-328 (distribution in Kirgiziia, control) (krupnyi rogatyi skot, sobaka, Ovis ammon, Lepus tolai, Marmota baibacina, M. caudata, Sicista tianschanica, Apodemus sylvaticus, Cricetulus migratorius, Microtus (Stenocranius) gregalis, Vulpes vulpes, Meles meles, Columba livia, Pyrrhocorax pyrrhocorax, Oenanthe isabellina; Kirgiziia)

Grebenyuk, R. V. & Berendyaeva, E. L., (1955A), 107-115 (temporal distribution) (sheep, cattle, Pamir argali, Siberian polecat, stoat, fox, badger, dog, hare, grey hamster, narrow skulled vole, mole vole, Tianshan birch mouse, dove, chough, Isabelline wheatear, Altai marmot, long-tailed marmot; Kirgizia)

Grinbergs, A. R., (1966A), 72 (Latviiskaya SSR)

Gusev, V. M., (1962A), 1061-1066

Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267 (kuropatka, seraia [Perdix perdix], kuropatka, kamennaia [Alectoris graeca], ziablik [Fringilla coelebs], viakhir [Columba palumbus], zhavoronok, polevoi [Alauda arvensis], vorobei, kamennyi [Petronia petronia], kamenka, pliasun'ia [Oenanthe isabellina], slavka, seraia [Sylvia communis]; Caucasus)

Gusev, V. M., and Guseva, A. A., (1960A), 1096-1099 (Daghestan)

Gusev, V. M., Guseva, A. A. & Bednyi, S. N., (1959A), 7-8 (birds; Caucasus)

Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912 (Falco naumanni, Athene noctua, Sturnus vulgaris, Pastor roseus, Alauda arvensis; Azerbaijan)

Gusev, V. M., Tiflova, L. A., Guseva, A. A. & Bednyy, S. N., (1961A), 268-275 (Askania Nova)

Guseva, A. A., (1966A), 76 (Caucasus)

Haller, G., (1882A), 293-325

Ixodes crenulatus. --Continued

Ismagilov, M. I., (1956A), 908-915 (Marmota bobac centralis; Kazakhstan)

Kadyte, B., (1959A), 70 (foxes, racoon dogs & small rodents; Lithuania)

Kalita, S. R., & Pelipeichenko, M. V., (1957A), 946-947 (Martes martes; Krasnodar Krai)

Kapitonov, V. I. & Labachev, Yu. S., (1964A), 1211-1220 (Marmota menzbieri; Karzhantau mountains, West Tien-shan)

Karakulov, I. K., Amanzhulov, S. A., and Borisov, V. D., (1961A), 64-69

Karpuzidi, K. S., Bozhenko, V. P., & Bichul, K. G., (1959A), 109-117 (infected with plague)

Karulin, B. E., (1960A), 19-24

Karulin, B. E., (1961A), 1597-1604

Kerbabaev, E.B., (1961D), 489-493 (Turkmenia)

Kerbabaev, E. B., & Semashko, L. I., (1960A), 71-72 (ecology)

Kirshenblat, Ya. D., (1936A), 93-97 (Meles meles transcaucasicus; Aserbaidschan)

Klyushkina, E. A., (1956B), 73 (eggs of Hunterellus hookeri in body, in Crimea)

Klyushkina, E. A., (1958A), 1561-1563 (nymphs attacked by Hunterellus hookeri in Crimea)

Klyushkina, E. A., (1958B), 734 (Hunterellus hookeri)

Konyukhov, N. A., (1950B), 94-105 (physical conditions of habitat)

Koshechkina, G. V., (1950A), 80-93 (Oenanthe isabellina, Emberiza cia, Mustela ermina, M. eversmanni, Meles meles, Lepus tibetanus, Citellus relictus, Cricetulus migratorius, Microtus arvalis, M. gregalis, Ellobius talpinus, domestic cats, domestic dogs, Marmota baibacina)

Koshechkina, G. V., (1954A), 153-157 (Kazakhstan)

Kudryavtseva, K. F., [1957A], 163-165 (surok, lentyi [Marmota sp.]; Issyk-Kul oblast)

Kuklina, T. E., (1960A), 62-68 (Angren river valley, Uzbekistan)

Kuklina, T. E., (1962B), 30-41 (ezh, ushastyi [Erinaceus auritus]; Golodnoi steppe)

Ixodes crenulatus. --Continued

Kuklina, T. E., (1963B), 159 (Uzbekistan)

Lachmajer, J., (1965A), 171-177 (Poland)

Levit, A. V., (1957B), 15-58 (Citellus pygmaeus, Mustela eversmanni, Vulpes vulpes, Vulpes corsac; north of Caspian region)

Loseva, E. I., (1963A), 180-190 (peschanka, bol'shaia [Rhombomys opimus] (nest); (stepnoi khorek [Mustela eversmanni]; laska [M. nivalis]; all from Kzyl-Orda oblast)

Lototsky, B. V., (1945A), 69-120 (Sturnus vulgaris dresseri) (Hissar valley, Tadzhikistan)

Lototsky, B. V., Muratov, E. A., Sosnina, E. F., and Davydov, G. S., (1956A), 115-122 (Tadzhikistan)

Makhmetov, M. M., (1961A), 70-74

Makhmetov, M. M. & Tagil'tsev, A. A., (1964A), 34-35

Makhmetov, M. M. & Tagil'tsev, A. A., (1965A), 294-297 (infected with Rickettsia burneti, Kokchetav region)

Markevich, A. P., (1965A), 65-83

Meklenburtsev, R. N., (1962A), 1-76 (Passer domesticus griseogularis, Coracias garrulus semenovi, Sitta neumayer tephronota; Central Asia)

Mel'nikova, T. G., (1953A), 422-434 (dog; Crimea)

Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Ž., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195 (Citellus pygmaeus, zai͡ats- rusak, lisitsa, laska, khor stepnoĭ, korsak, sobaka enotovidnai͡a; Zapadno-Kazakstanskai͡a Oblast)

Mirzoeva, M.N., (1961A) 287-297 (lisits [fox] ezh [hedgehog]; Karanogai and Tarumov regions)

Muratbekov, Ya. M., (1952A), 1-159

Muratbekov, Ya. M., (1954A), 7-16 (Tashkent Oblast)

Myasnikov, Yu. A., & Katelina, A. F., (1964A), 357-360 (distribution & phenology in Tula Oblast)

Negrobov, V. P. & Borodin, V. S., (1964A), 107-111 (Meles meles, Apodemus sylvaticus; East Germany)

Ixodes crenulatus. --Continued

Netsky, G. I., (1966B), 145-146 (ecology in western Siberia)

Netsky, G. I., Alifanov, V. I., Bogdanov, I. I., Dargol'ts, V.G., Igolkin, N. I., Koklyagina, A. T., Loginovsky, G. Ye., Stolbov, N. M., Mal'kov, G. B., Malyushina, Ye. P., Fedorov, V. G., Popov, V. V., Belan, A. A., Yevstigneyeva, N. S., Gukovskaya, V. M., Taranyuk, G. S., Arkatovsky, P. A., Morozov, Yu. A., Apenkina, N. N., & Sumarokov, F. A., (1966A), 146-147

Neumann, L. G., (1899A), 107-294 (as syn. of Ixodes hexagonus)

Neumann, L. G., (1901A), 249-372 (= Ixodes hexagonus)

Olenev, N. O., (1931b), 1-125 (key)

Olenev, N. O., (1931E), 126-139

Oudemans, A. C., (1896A), 191-197

Panina, T. V., & Katelina, A. F., (1966A), 69-72 (Tula Oblast)

Pavlovsky, E. N., [1956E], 21-30

Pavlovsky, E. N., (1961P), 99-125

Petrova-Piontkovskaya, S. P., & Zhmaeva, Z. M., (1962A), 196-262

Petrova-Piontkovskaya, S. P., & Zhmaeva, Z. M., (1962B), 183-251

Polulyakh, P. A., & Grebenyuk, R. V., (1964A), 98-99

Pomerantsev, B. I., (1946A), 1-28

Pomerantsev, B. I., (1950A), 1-224 (Key) (transmits plague and canine haemosporidiosis, causes sheep paralysis) (Moldavia, Transcarpathia, Transcaucasia, Tadzhikistan, Tian-shan) (lisitsy, barsuki, surki, tarbagany, khor'ki, ezhi, shakaly)

Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133 ([hedgehog](Erinaceus ponticus))

Ixodes crenulatus. --Continued

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (morphology) (geographical distribution)

Reshetnikova, P. I., (1967A), 770-773 (Marmota bobac; Kokchetav district)

Rosický, B., (1953A), 120-130 (ecology)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Schulze, P., (1930C), 120-123 (Meles meles; Denmark)

Schulze, P., (1932B), 435-439 (key)

Schulze, P., (1937D), 351-372 (key) (as syn. of I. latirostris)

Schulze, P., & Schlottke, E., (1930B), 95-112) (key) (Mecklenburg, Pommern, Ostpreussen)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Senevet, G. & Rodhain, E., (1968A), 513-523 (key to larva)

Serdyukova, G. V., (1955B), 1037-1051 (morphology of larva)

Serdyukova, G. V., [1956A], 376-445 (key)

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution, morphology) (Cerchneis tinnunculus, Alectoris kakelik, Cyanistes coeruleus, (?), Oenanthe isabellina, (?), Larviora cyane, (?), Fidedula albicollis, (?), Anthus campestris, (?), Sturnus vulgaris, (?), Emberiza cia, Erinaceus europaeus, Marmota bobak, Marmota caudata, Citellus pygmaeus, Citellus suslicus, Citellus citellus, Citellus relictus, Glis glis, Alactaga saltator, (?), Nesokia indica, Mus musculus, Apodemus sylvaticus, Cricetulus barabensis, Cricetulus migratorius, Phodopus sungorus, (?), Rhombomys opimus, Microtus arvalis, Microtus brandti, Microtus gregalis, Ellobius talpinus, Ochotona daurica, (?), Lepus europaeus, Lepus tolai, Mustela eversmanni, Mustela erminea, Mustela nivalis, Meles meles, Canis lupus, Canis familiaris, Vulpes vulpes, Vulpes korsak, Felis domestica, Ovis aries, Homo sapiens, Marmota baibacina; USSR)

Shaposhnikova, E. M., (1966A), 227 (population in Kursk Oblast)

Shatas, Ya. F., (1952A), 802-818 (foxes, wolves; Astrakhan Oblast)

Ixodes crenulatus. --Continued

Shevchenko, Z. G., Timofeev, M. A., Strakhanova, Ye. V., & Ushmarova, N. N., (1959A), 139-140 (Krasnodar Krai)

Simonovich, E. N., and Aizenshtadt, D. S., (1956A), 257-259 (Citellus suslica suslica; western part Odessa oblast)

Sinel' shchikov, V. A., (1959A), 114-115 (house mice; Pavlodar Oblast, Kazakh SSR)

Sinel'shchikov, V. A., (1961A), 544-552

Sinel'shchikov, V. A., (1964A), 987-993 (Marmota bobac, Mustela eversmanni; Pavlodarsk Oblast)

Sosnina, E. F., (1956A), 105-114 (Mustela erminea, Marmota caudata; Tadzhikistan)

Ter-Vartanov, V. N., Gusev, V. M., Reznik, P. A., Guseva, A. A., Mirzoyeva, M. N., Bocharinikov, O. N., & Bakeev, N. N., (1956A), 173-189

Tsmagilov, M.I., (1950A), 116-128 (Marmota baibacina)

Turček, F. J., (1954A), 464-468 (Putorius putorius; Czechoslovakia)

Ushakova, G. V., (1956A), 129-151 (sheep; Bet-Pak-Dal-desert)

Ushakova, G. V., (1960B), 148-161 (korsak [Vulpes corsac]; lower Ili river)

Ushakova, G. V., (1960C), 162-164 (Marmota baibacina, Cricetulus migratorius, Microtus arvalis; Zaisan basin)

Ushakova, G. V., (1961B), 474-476 (Betpak-Dal desert of Kazakhstan)

Ushakova, G. V., (1962A), 177-182 (Tselingrad Province)

Ushakova, G. V., & Busalaeva, N. N., (1962A), 216-224 (khomiachok, seryi [Cricetulus migratorius], khomiachok, eversmanna [Cricetulus eversmanni]; Karaganda oblast)

Ushakova, G. V., Busalaeva, N. N., & Peteshev, V. M., (1963A), 173-179 (Vulpes vulpes; left bank of Syr-Darya)

Ushakova, G. V., & Krivkova, A. M., (1963A), 241-242 (Canis lupus; Betpak-Dal desert)

Ixodes crenulatus. --Continued

Vershinina, T.A., (1968A), 50-72 (mapping)

Vershinina, T. A., (1968B), 49-56 (small-scale mapping)

Vershinsky, B. V., (1966A), 51-52

Vishnyakov, C. V., (1963A), 135-138 (seriu surok [grey marmots]; nests; mountainous districts of Kirghizia)

Volyanskaya, E. A. & Futran, G. S., (1961A), 326-331 (Odessa Oblast)

Votyakov, V. I., & Savitsky, B. P., (1959A), 53-55

Votyakov, V. I. & Savitsky, B. P., (1961A), 21-29 (Belorussia)

Votyakov, V. I., Savitsky, B. P. & Mishaeva, N. P., [1963A], 105-107

Vshivkov, F. N., (1956A), 33-34 (Falco tinnunculus; Crimea)

Zhmaeva, Z. M. & Pchelkina, A. A., (1964A), 39-41

Zhmaeva, Z. M. & Pchelkina, A. A., (1967A), 32-58

Zhmaeva, Z. M. & Pchelkina, A. A., (1967B), 59-85 (spontaneous infection by Rickettsia burneti)

Zhmaeva, Z. M., Petrishcheva, P. A. & Pchelkina, A. A., (1964A), 28-33

Zhovtyi, I. F. & Emel'yanova, N. D., (1959A), 72-107 (Khorek, Korsak; Zabaikal)

Zil'fian, V. N., Avetisian, G. A. & Ovasapian, O. V., (1960b), 463-478 (vorobei, polevoi [Passer montanus], zhavoronok, polevoi [Alauda arvensis]; Armenia)

Ixodes crenulatus terecus

Marutyan, E. M., (1963A), 91-97 (Checheno-Ingushsk ASSR)

Ixodes cruciarius

Fitch, A., (1872A), 355-381 (human, Putorius vison)

Ixodes cruciarius. --Continued

Banks, N., (1908A), 1-61

Hunter, W. D., and Hooker, W. A., (1907A), 1-87 (as synonym of Ixodes cookei Packard)

Lintner, J. A., (1874A), 631

Neumann, L. G., (1911C), 1-169 (as syn. of Ixodes cookei Packard, 1869)

Ixodes cuernavacensis

Kohls, G. M., & Clifford, C. M., (1966A), 810-820 (Streptoprocne semicollaris; Cuernavaca, Mexico)

Ixodes cumulatimpunctatus

Larivière, M., Rousson, K. & Abonnenc, E., (1957A), 357-364 (Cricetomys gambianus) (n. comb.)

Aeschlimann, A., (1967A), 281-405 (biology & ecology) (Cricetomys gambianus; Adiopodoumé, Dabou, Nzida, Cercopithecus diana; Adiopodoumé, Neotragus pygmaeus; Adiopodoumé, Tragelaphus scriptus; Niapidou, Adiopoudoumé, Cephalophus niger; Adiopodoumé, Atherura africana; Adiopodoumé, Funisciurus leucostigma; Adiopodoumé, Crossarchus obscurus; Adiopodoumé, Bimbresso, Niangon-Loké, Dabou, Kosrou, Dendrohyrax dorsalis; Adiopodoumé, Manis longicaudata; Adiopodoumé, Panthera pardus; Pauléoula, Philantomba maxwelli; Adiopodoumé, Boocerus eurycerus; Tabou, Centropus senegalensis; Adiopodoumé, boeuf; Sinfra, chien; Dakpadou, Adiopodoumé, Gomon, Akoupé, Zokolilié, Banolilié, Katiépri, Taï, Pauléoula, Audouin, Sékrékré, Kosrou, chat; Adiopodoumé, poule; Adiopodoumé, Ivory Coast)

Morel, P. C., (1959E), 1-63 (Cricetomys gambianus; Adiopodoumé, forêt du Banco, Atilax paludinosus; Adiopodoumé, Neotragus pygmaeus; Dabou, Tragelaphus scriptus; Dabou, Tiassalé, Cephalophus niger; Yapo, C. zebra; Guiglo, potamochère; Yapo, homme; Zaranou, panthère; Tai, Crocidura sp.; Mt. Tonkoui, Ourebia ourebi; Toumodi, Ivory Coast)

Morel, P. C., (1963A), 33-40 (civette; Mont Nimba reserve, Tragelaphus scriptus, Cephalophus niger, C. zebra, Ourebia ourebi, Neotragus pygmaeus, potamochère, homme, Atilax paludinosus; Ivory Coast, Cricetomys gambianus, léopard; Ivory Coast & Ghana, chien; Ghana) (distribution in Africa)

Ixodes cumulatimpunctatus. --Continued

Morel, P. C., (1966B), 208-221 (Cricetomys gambianus; Banco (Abidjan), Neotragus pygmaeus, Cricetomys gambianus, Funisciurus leucostigma, Cercopithecus diana, Crossarchus obscurus, Adiopodoumé (Abidjan), Crossarchus obscurus; Dabou, Hyemoschus aquaticus; Nzida (Grand-Lahou), Crossarchus obscurus; Niangon-Lokwa (Abidjan), Cephalophus niger; Yapo, dog; Zakolilié (Lakota), Crossarchus obscurus; Bimbresso (Tiassale) Côte d'Ivoire, Guttera plumifera, Phasidus niger, Atilax paludinosus, Tatera sp., Mus (Leggada) sp.; Yaoundé, Cameroun, Stizorhina fraseri; Ambam, Lemniscomys striatus; Brazzaville, Congo Ouest, Lophuromys sikapusi, Dasymys sp.; Pointe-Noire, Congo-Ouest) (Fr. Eq. Afr.)

Morel, P. C. & Finelle, P., (1961A), 191-197 (= I. pseudorasus Arthur & Burrow, 1957) (Cephalophus sp.; Centrafrique (reported as I. rasus by Rousselot, (1951) & (1953): "correction établie après examen du matériel..."))

Morel, P. C. & Mouchet, J., (1965A), 477-496 (=I. pseudorasus Arthur & Burrow, 1967) (Cricetomys gambianus; Fernando Pô, Hyemoschus aquaticus, Cephalophus sp.; Rio Muni, potamochère, Philantomba caerulea caerulea, Guttera plumifera, Phasidus niger, Atilax paludinosus, Mus (Leggada) sp., Tatera sp., Stizorhina frazeri; Cameroun)

Ixodes dampfi

Cooley, R. A., (1943A), 21-24 (Geomys sp.; Chalco, State of Mexico)

Cooley, R. A. & Kohls, G. M., (1945A), 1-246 (Geomys sp.; Valley of Mexico (near Mexico City), Mexico, elevation 2240 meters)

Hoffmann, A., (1962A), 191-307 (Geomys sp.; Mexico)

Ixodes danyi

Babos, S., (1964A), 1-410 ([fox]; Ungarn)

Babos, S., (1964B), 269-307 (key)

Ixodes daveyi

Nuttall, G. H. F., (1913E), 131-138 (Gallirex johnstoni; northern ridge of Rusvenzori, Uganda)

Arthur, D. R., (1961B), 97-119 (Aruwimi)

Ixodes daveyi. --Continued

Bedford, G. A. H., (1926A), 705-817 (Quelea sanguinirostris lathami; Transvaal)

Bedford, G. A. H., (1932B), 223-523

Bedford, G. A. H., (1934A), 49-99

Bedford, G. A. H. & Hewitt, J., (1925A), 259-266 (Quelea sanguinirostris lathami; Onderstepoort, Transvaal)

Bequaert, J. C., (1930B), 1-12 (Cisticola natalensis kapistra; head; Pawa, Belgian Congo)

Bequaert, J. C., (1931A), 209-251 (Cisticola natalensis kapistra; Pawa, Congo belge)

Clifford, C. M. & Walker, J. B., (1966A), 155-168 (Turdus olivaceus; Mau Forest (9000 feet), Kenya)

Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412 (key) (Cisticola natalensis kapistra, Orientale Province, Gallirex johnstoni; Kivu Province, Congo, Aplopelia larvata; Nyasaland, Quelea quelea; South Africa) (ecology, morphology, distribution in central Africa)

Mettam, R. W. M., (1932A), 19 (elephant, buffalo; Uganda)

Pierquin, L., (1960A), 125-138

Pierquin, L. & Niemegeers, K., (1957A), 1177-1224 (geographical distribution & hosts in Congo belge & Ruanda-Urundi)

Pierquin, L. & Niemegeers, K., (1958A), 421-460 (key) (Congo belge & Ruanda-Urundi)

Santos Dias, J. A. T., (1958A), 459-563

Schulze, P., (1932F), 318-329

Ixodes dawesi

Arthur, D. R., (1956C), 295-315 (Potamogale velox; Inkongo, Kasai, Lusambo, Arebi, Bondo Mabe)

Arthur, D. R., (1961B), 97-119 (Micropotamogale ruwenzorii; skin; Kivu)

Clifford, C. M., & Anastos, G., (1962A), 1-45 (Potamogale velox; Lusinga, Parc National de l'Upemba, Congo)

Ixodes dawesi. --Continued

Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412 (key) (Potamogale velox; Kasai & Katanga Provinces, Micropotamogale ruwenzorii, Kivu Province, Congo) (ecology, morphology, distribution in central Africa)

Pierquin, L., (1960A), 125-138

Pierquin, L. & Niemegeers, K., (1957A), 1177-1224 (geographical distribution & hosts in Congo belge & Ruanda-Urundi)

Pierquin, L. & Niemegeers, K., (1958A), 421-460 (key) (Congo belge & Ruanda-Urundi)

Ixodes decorosus

Koch, L., (1867A), 173-250 (Hydrosaurus giganteus; Brinsbane)

Neumann, L. G., (1899A), 107-294 (syn. of Aponomma decorosum)

Neumann, L. G., (1901A), 249-372 (= Aponomma decorosum)

Ixodes dendrolagi

Wilson, N. A., (1967A), 847-851 (Dendrolagus matschiei; Mt. Rawlinson, Rawlinson Range, Huon Peninsula, D. spp.; vicinity of Edie Creek & Lake Trist, Kuper Range, tree kangaroo; Lae, all Morobe District, New Guinea)

Ixodes dentatus

Marx in Neumann, L. G., (1899A), 107-294 (lapin)

American Geographical Society, (1954B), 1-25 (vector of Q fever) (United States)

Anastos, G., (1947A), 178-180 (Sylvilagus floridanus mearnsi [i. e. S. f. mallurus]; Long Island, New York)

Arthur, D. R., (1956B), 261-307 (morphology)

Ayres, J. C., and Feemster, R. F., (1948B), 760-761 (Massachusetts)

Banks, N. (1907A), 595-625

Banks, N., (1908A), 1-61 (rabbit; Maryland)

Ixodes dentatus. --Continued

Bell, J. F. & Chalgren, W. S., (1943A), 270-278 (cottontail; near Harrisburg, Pennsylvania)

Bequaert, J. C., (1946A), 121-184 (Sylvilagus floridanus; Massachusetts, New York) (Distribution in northeastern U. S. A. and eastern Canada) (key)

Berge, T. O., and Lennette, R. H., (1953A), 125-143 (Virginia, New York)

Bishopp, F. C., & Smith, C. N., (1937A), 133-138 (rabbits; Massachusetts)

Bishopp, F.C., & Trembley, H.L., (1945A), 1-54 (distribution in United States) (meadow mouse, muskrat, bobwhite quail, cottontail rabbit, New England cottontail rabbit, eastern cottontail rabbit, sheep, song sparrow, white-crowned sparrow, brown thrasher)

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Clifford, C. M., Anastos, G., & Elbl, A., (1961A), 215-237 (key) (Cyanocitta cristata, Hylocichla guttata, Junco hymenalis, Melospiza georgiana, M. melodia, Parus bicolor, Passer domesticus, Passerella iliaca, Pipilo erythrophthalmus, Quiscalus quiscula, Richmondena cardinalis, Spizella pusilla, Toxostoma rufum, Zonotrichia leucophrys, Peromyscus leucopus; nest, Sylvilagus floridanus mallerus; Maryland, Zonotrichia albicollis; Maryland, Virginia, Sylvilagus floridanus; Maryland, Rhode Island, S. f. mearnsii, New York, Marmota monax, Sylvilagus sp., S. transitionalis, Rattus norvegicus; Rhode Island)

Collins, D. L., Nardy, R. V., & Glasgow, R. D., (1949A), 110-112 (Sylvilagus floridanus, Peromyscus leucopus, Procyon lotor, man; Long Island, New York)

Collins, D. L., Nardy, R. V., & Glasgow, R. D., (1949B), 159-160 (rabbit [Sylvilagus floridanus]; Long Island, New York)

Cooley, R. A. & Kohls, G. M., (1945A), 1-246 (cottontail rabbit; Ames, Iowa, Martha's Vineyard Island, Massachusetts, Wayne & Suffolk Counties, New York, Richmond County, North Carolina, Adams, Dauphin & Westmoreland Counties, Pennsylvania, Augusta, Bedford, Bland, Chesterfield, King & Queen, Lancaster, Louisa, Pittsylvania, Prince George & Sussex Counties, Petersburg, Virginia, Tyler County, West Virginia)

Drummond, R. O., (1957B), 137-152 (population studies from nests of Peromyscus leucopus noveboracensis)

Ecke, D. H. & Yeatter, R. E., (1956A), 208-214 (Sylvilagus floridanus mearnsi; Coles County, Illinois)

Gedoelst, L., (1911A), 1-332 (rabbit; United States)

Ixodes dentatus. --Continued

Haas, G. E., (1957a), 2094 (Mearns cottontail; Wisconsin)

Harkema, R., (1936A), 153-232 (*Oryctolagus cuniculus domesticus*)

Hooker, W. A., (1909A), 403-428 (Maryland, Virginia)

Hooker, W. A., Bishopp, F. C., and Wood, H. P., (1912A), 1-239

Hunter, W. D., and Hooker, W. A., (1907A), 1-87

Hyland, K. E., and Mathewson, J. A., [1959A], 28 (Rhode Island)

Hyland, K. E. & Mathewson, J.A., (1961A), 2-3 (Rhode Island)

Joyce, C. R., and Eddy, C. W., (1942C), 673 (Iowa)

Kohls, G. M., (1948C), 83-86

MacCreary, D., (1939a), 28 (rabbit, meadow mouse; Delaware)

MacCreary, D., (1945A), 1-22 (*Microtus p. pennsylvanicus*, rabbits; Delaware)

McCreary, D., (1945B), 126-127 (Delaware)

Mellott, J. L., & Connell, W. A., (1965A), 85-94 (rabbits, meadow mouse; Delaware)

Miller, J. K., (1947A), 121-128 (New York State) (vector of tularemia in rabbits)

Mohr, C. O., and Lord, R. D. (jr.), (1960A), 290 297 (*Sylvilagus floridanus mearnsi*; northern Illinois)

Neumann, L. G., (1901A), 249-372 (*Lepus cuniculus*)

Neumann, L. G., (1911C), 1-169 (*Lepus cuniculus*; Etats-Unis (?))

Neveu-Lemaire, M., (1912A), 1-1257

Nibley, C., (1962A), [2] (Laurel, Maryland)

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Ixodes dentatus. --Continued

Nuttall, G. H. F., (1916A), 249-337 (rabbit; United States)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key)

Parker, R. R., Bell, J. F., Chalgren, W. S., Thrailkill, F. B. & McKee, M. T., (1952A), 231-237 (Rocky Mountain spotted fever recovered in Prince George County, Virginia)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Santos Dias, J. A. T., (1958D), 1-32 (Coronado, Carpintera, Costa Rica)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Smith, C. N., (1940A), 16-20 (male, nymph & larva)

Smith, C. N., (1942A), 52-53 (gynandromorphism)

Smith, C. N., (1943A), 9-14 (biology) (parasitized by *Ixodiphagus texanus*)

Smith, C. N., (1945A), 223-233 (biology)

Smith, R. H. & Cheatum, E. L., (1944A), 311-317 (cause of tick-induced anemia in *Sylvilagus floridanus alacer*)

Sollers, H., (1955A), 120 (child; neck; Washington, D. C.)

Sonenshine, D. E., Atwood, E. L., & Lamb, J. T., Jr., (1966A), 1234-1262 (ecology) (rabbits, meadow voles, Swainson's thrush; Carolina wren; brown thrasher; cardinal; white-throated sparrows; Montpelier, Va. area)

Sonenshine, D. E., Lamb, J.T. & Anastos, G., (1965A), 26-91) (distribution in Virginia) (*Cyanocitta cristata*, *Microtus pennsylvanicus*, *Peromyscus leucopus*, *Procyon lotor*, *Sylvilagus floridanus*, *S. transitionalis*, *Zonotrichia leucophrys*; Virginia)

Stannard, L. J. & Pietsch, L. R., (1958A), 1-19 (*Sylvilagus floridanus mearnsii*; Lee County, Illinois)

Stoker, M. G. P., & Marmion, B. P., (1955A), 781-806 (*Rickettsia burneti* isolated in United States)

Tovar, R. M., (1945A), 65-85, 89-96

Ixodes dentatus. --Continued

Tugwell, P. & Lancaster, J. L., (1962A), 202-211 (cottontail rabbit, golden harvest mouse, cotton rat, swamp rabbit, Carolina wren, brown thrasher, white-footed mouse; near Fayetteville , Arkansas)

Tugwell, P., & Lancaster, J. L., (1963A), 167-171 (seasonal occurrence in northwest Arkansas)

Ward, H. B., (1900B), 193-205

Wilson, N. A., (1958A), 23 (Indiana)

Wilson, N. A., (1962A), 2135 (Indiana)

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Ixodes dentatus spinipalpis

Hadwen, S., & Nuttall, G. H. F., (1916A), 301-304

Cooley, R. A. & Kohls, G. M., (1942A), 1733-1736

Gregson, J. D., (1942E), 32-35

Harkema, R., (1936A), 153-232 (Lepus a. americanus, Sciurus douglasii; Canada)

Hearle, E., (1938A), 341-354 (pika; Alta Lake, British Columbia, man, rabbit, squirrel; British Columbia)

Nuttall, G. H. F., (1916A), 294-337 (Lepus americanis, Sciurus hudsonius douglasii & child; Mount Lehman, British Columbia)

Ixodes desertus

Serdyukova, G. V. in Afanas'eva, O. V., [1960A], 275-284 [nomen nudum] (khomiak, obyknovennyi [Cricetus cricetus], seryi khomiachok [Cricetulus migratorius], polevka, vodianaia [Arvicola terrestris]; Tarbagatai, USSR)

Ixodes diaconus

Kolenati, F. A., (1857B), 399-444

Ixodes didelphidis

Fonseca, F. da, and Aragão, H. de B., (1951A), 300 [nomen nudum]

da Fonseca, F., & Aragão, H. de B., (1952A), 713-726 (Metachirops spp., gambá (Metachirops), Didelphis paraguayensis, D. spp., Cavia sp., rato de casa (Mus sp.), camondongo (Mus sp.), Metachirus spp., M. oppossum; Anápolis, Goiás, Brazil)

Ixodes didelphidis. --Continued

Aragão, H. de B., and Fonseca, F. da, (1952A), 727-728 (Brasil)

Aragão, H. de B. & Fonseca, F. da, (1961A), 115-130 (key)

Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219

Floch, H., Fauran, P., and Alexandre, A., (1955A), 1-6 (Guyane Française)

Ribeiro, S. S., & Zeni, J., (1962A), 83-84 (Didelphis sp.; Curitiba, Paraná, Brasil)

Ixodes diomedeae

Arthur, D. R., (1958D), 124-130 (syn.: I. rothschildi Zumpt, 1952) (Diomedea chlororhynchus; Nightingale Island, Tristan da Cunha)

Ixodes distipes

Murray, A., (1877A), 185-204 (Tunis)

Neumann, L. G., (1899A), 107-294 (Tunis)

Neumann, L. G., (1901A), 249-372 (Tunis)

Neumann, L. G., (1911C), 1-169

Ixodes diversicoxalis

Kirshenblat, Ya. D., (1935A), 267-268 (Microtus socialis satunini; nest; Tiflis)

Kirshenblat, Ya. D., (1936A), 93-97 (Microtus socialis satunini; nest; Tiflis, Georgien)

Kirshenblat, Ya. D., (1938A), 45-49 (Microtus socialis satunini, Mus musculus, Crocidura russula guldenstaedti, Apodemus sylvaticus; Tiflis)

Arthur, D. R., (1955D), 39-56 (as syn. of Ixodes redikorzevi redikorzevi Olenev, 1927)

Galuzo, I. G., [1950B], 1-388 (Kazakhstan)

Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133 (Microtus socialis satunini; Transcaucasica)

Ixodes diversifossus

Neumann, L. G., (1899A), 107-294 (*Procyon lotor*; New Mexico)

Neumann, L. G., (1901A), 249-372

Neumann, L. G., (1911C), 1-169

Arthur, D. R., (1956B), 261-307 (morphology)

Banks, N., (1907A), 595-625

Banks, N., (1908A), 1-61 (raccoon; New Mexico)

Birdseye, C. in Henshaw, H. W. & Birdseye, C., (1911B), 1-24 (*Sylvilagus nuttalli*; Bitterroot Valley, Montana)

Bishopp, F. C., (1912A), 29-37 (*Sylvilagus nuttalli*; Bitter Root Valley, near Hamilton, Montana)

Bishopp, F.C., & Trembley, H.L., (1945A), 1-54 (distribution in United States) (Townsend chipmunk, cow, various species hare, cottontail rabbit, jack rabbit, black-tailed jack rabbit, Washington jack rabbit, Rocky Mountain cottontail rabbit, valley fox sparrow, wood rat)

Chamberlin, W. J., (1937A), 1-34 (*Lepus californicus* var., *Passerella iliaca* subsp., *Procyon l[otor] pacifica*, *Neotoma* sp.; Oregon)

Cooley, R. A., (1932A), 1-58 (Montana)

Cooley, R. A. & Kohls, G. M., (1942A), 1733-1736

Cooley, R. A. & Kohls, G. M., (1945A), 1-246 (*Procyon lotor*; New Mexico)

Edmunds, L. R., (1951A), 23-26 (cottontail rabbit; Cache County, near Logan, Utah)

Freund, L., (1930C), 1-229

Hoffmann, A., (1962A), 191-307 (presence in Mexico probable)

Hooker, W. A., (1909A), 403-428 (New Mexico, Mexico)

Hooker, W. A., Bishopp, F. C., and Wood, H. P., (1912A), 1-239

Hunter, W. D., and Hooker, W. A., (1907A), 1-87

Ixodes diversifossus. --Continued

Katz, J. S., (1941A), 467-468 (*Sylvilagus floridanus mearnsi*; Nile Township, Scioto County, Oxford Township, Erie County, vegetation; Oxford Township, Erie County, Ohio)

Kishida, K., (1922A), 962-964

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key) (probably synonymous with *I. bicornis*)

Peters, H. S., (1936A), 9-27 (*Colinus v. virginianus*; Maryland)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Stanford, J. S., (1934a), 247 (*Sylvilagus n. grangeri*; Logan, Utah)

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Ixodes djaronensis

Santos Dias, J. A. T., (1958A), 459-563 (*Genetta suahelica*; Kilimandjaro) (n. rank)

Morel, P. C., (1965C), 274-280 (redescription) (*Genetta pardina* (=*G. tigrina*); Kibonoto, Kilimandjaro)

Ixodes domerguei

Uilenberg, G., & Hoogstraal, H., (1965A), 258-260 (*Newtonia brunneicauda*; La Mandraka, Madagascar)

Morel, P. C., (1966A), 200-207 (*Nelicurvius nelicourvi*; Moramanga, Madagascar)

Ixodes dorrien-smithi

Turk, F. A., (1948A), 243-246 (*Crocidura cassiteridum*; St. Mary's & Tresco Islands, Cornwall)

Arthur, D. R., (1956B), 261-307 (morphology)

Evans, G. O., Sheals, J. G. & MacFarlane, D., (196 A), 1-219 (*Crocidura cassiteridum*; Britain)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Senevet, G. & Rodhain, E., (1968A), 513-523 (key to larva)

Ixodes downsi

Kohls, G.M., (1957B), 257-264 (wall of Aripo Cave, Trinidad, Anoura g. geoffroyi; Aripo Cave, Trinidad, British West Indies)

Morel, P. C., (1967A), 341-352

Ixodes dryadis

Schulze, P., & Schlottke, E., (1930B), 95-112 (key) (Baumhöhlen [tree hole]; Brandenburg, Germany)

Babos, S., (1964A), 1-410

Babos, S., (1964B), 269-307 (key)

Janisch, M., (1959A), 103-110 (distribution in Hungary)

Mihalyi, F., (1963A), 393-400 (Hungary)

Schulze, P., (1930C), 120-123

Schulze, P., (1932B), 435-439 (key)

Schulze, P., (1932F), 318-329

Schulze, P., (1937D), 351-372 (key)

Schulze, P., (1944D), 453-458 (key)

Senevet, G., (1937A), 1-101 (key)

Senevet, G., (1968A), 484-485

Yalvaç, S., (1939B), 310-314 (morphology)

Ixodes dryalis

Senevet, G., (1968A), 484-485 (of Babos, S., (1964A) is lapsus for Ixodes (Pholeoixodes) dryadis)

Ixodes dugesii

Gervais, P., (1844b), 1-476

Brocchi, P., (1886a), 1-984

Curtice, C., (1891A), 313-319

Curtice, C., (1891B), 680-686

Dönitz, W., (1907C), 1-127 (as syn. of Boophilus dugesi (Megnin) n. comb.)

Ixodes dugesii. --Continued

Dolly, C., (1894A), 978-1021 (as syn. of Boophilus bovis)

Gulliver, G., (1872C), 230-231 (eggs & newly-hatched young)

Kersey, (1872A), 318

Laboulbène, J. J. A., and Mégnin, J. P., (1882A), 317-341

Lucas, J., (1848A, xxxiv (Lacerta viridis; Jardin du Plantes)

Marx, G., (1892A), 232-236

Mégnin, J. P., (1880A), 1-478

Mégnin, P., (1892A), 1-182

Mégnin, P., (1904A), 569-589 (as syn. of Rhipicephalus annulatus)

Morgan, H. A., (1899A), 128-141

Murray, A., [1877A], 1-433

Neumann, L. G., (1888A), 1-673

Neumann, L. G., (1899A), 1-767

Neumann, L. G., (1901A), 249-372 (= Rhipicephalus annulatus)

Neveu-Lemaire, M., (1908A), 1-712

Neveu-Lemaire, M., (1912A), 1-1257

Perroncito, E., (1882A), 1-506

Railliet, A., (1886A), 1-1053

Railliet, A., (1893A), 1-736

Toumanoff, C., (1944A), 1-220 (as syn. of Rhipicephalus sanguineus Latr., 1804)

Velu, H., (1922A), 1-285

Ixodes eadsi

Kohls, G. M., & Clifford, C. M., (1964B), 466-470 (*Liomys irroratus*, *Reithrodontomys fulvescens*, *Sigmodon hispidus*; Noreiga Refuge, Cameron Co., *Mus musculus*; Las Palomas Refuge, Brownsville, *Peromyscus leucopus*; Noriega Refuge, Cameron Co. & Las Palomas Refuge, 3 mi. south of Brownsville, all Texas)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Ixodes eichhorni

Nuttall, G. H. F., (1916A), 294-337 (man; Rook Island, Friedrich Wilhelmshaven, German New Guinea, kingfisher; Manus, Admiralty Islands)

Fielding, J. W., (1926A), 1-114

Taylor, F. H., (1946A), 7-234

Ixodes eidmanni

Larivière, M., Rousson, K. & Abonnenc, E., (1957A), 357-364 (*Cricetomys gambianus*) (n. rank)

Ixodes eldaricus

Dzhaparidze, N. I., (1953B), 73-86 (Georgian SSR)

Dzhaparidze, N. I., (1957A), 621-628

Dzhaparidze, N. I., (1960A), 1-295 (key) (Georgian SSR)

Chunikhin, S. P., (1968A), 285-287

Kerbabaev, E. B., (1961D), 489-493 (Turkmenia)

Kerbabaev, E. B., (1964A), 249-250

Ogandzhanyan, A. M., (1959A), 73-77 (*Alectoris graeca*; Armenian SSR, Azerbaidzhan SSR) (morphology & ecology)

Serdyukova, G. V., (1956B), 1-122 (*Alectoris kakelik*; USSR)

Ixodes elegans

Guerin-Meneville, F. E., (1829-1843A), 1-20

Gervais, P., (1844b), 1-476

Neumann, L. G., (1899A), 107-294 (syn. of *Amblyomma variegatum*)

Neumann, L. G., (1901A), 249-372 (= *Amblyomma variegatum*)

Neumann, L. G., (1910C), 161-176 (*Pudua humilis*; Chili)

Neumann, L. G., (1911A), 415 (renamed *I. stilesi*)

Simroth, H., and Hoffman, H., (1928a), 1330-1344

Ixodes elephantinus

Fabricius, J. C., (1805A), 15-372

Conil, P. A., (1877A), 25-37

Ixodes elongatus

Bedford, G. A. H., (1929A), 493-499 (*Mastomys coucha*; Onderstepoort)

Arthur, D. R., (1959B), 137-157 (key) (*Mastomys coucha*, shrew, *Rattus* (black rat); Onderstepoort)

Ixodes erinaceus

Audouin, J. V., (1832A), 401-425 (hérissons)

Babos, S., (1964B), 269-307 (as syn. of *Ixodes* (*Pholeoixodes*) *hexagonus* Leach, 1815)

Batelli, A., (1891A), 98-104

Canestrini, G., (1890A), 427-540 (as syn. of *Ixodes hexagonus*)

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Dolly, C., (1894A), 978-1021

Duncan, P. M., (1883A), 184

Gervais, P., (1844b), 1-476

Haller, G., (1882A), 293-325 (*Canis vulpis*, *Erinaceus europaeus*, *Fringilla domestica*; Würtemberg, Germany

Leunis, J., (1886A), 612

Lucas, H., (1836B), 244-245 (hérisson; Paris)

Murray, A., (1877A), 185-204

Neumann, L. G., (1899A), 107-294 (as syn. of *Ixodes hexagonus*)

Neumann, L. G., (1901A), 249-372 (= *Ixodes hexagonus* Leach)

Ixodes erinacei. --Continued

Neumann, L. G., (1911C), 1-169 (as syn. of *Ixodes* (*I.*) *hexagonus hexagonus* Leach, 1815)

Osborn, H., (1896A), 1-302

Oudemans, A. C., (1896A), 191-197

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Ixodes erraticus

Say, T., (1821A), 59-83 (southern states)

Banks, N., (1907A), 595-625

Banks, N., (1908A), 1-61

Gervais, P., (1847b), 1-476 (Etats-Unis)

Neumann, L. G., (1899A), 107-294 (United States)

Neumann, L. G., (1901A), 249-372 (United States)

Neumann, L. G., (1911C), 1-169

Ixodes espagnol

Santos Dias, J. A. T., (1961B), 229-235 (as syn. of *Argas reflexus reflexus* (Fabricius, 1794))

Ixodes eudyptidis

Maskell, W. M., (1885A), 19-20 (penguin; gape; Dusky Sound, New Zealand)

Dumbleton, L. J., (1953A), 1-28 (key) (*Eudyptes pachyrhynchus*; Dusky Sound, *Eudyptula minor*; Wellington, Nelson, Tolaga Bay, *E. albosignata*; Lyttelton Harbour, *Pterodroma cooki*, *Phalacrocorax carbo*; Pareora Gorge, *P.* sp., "wild duck"; Waikouaiti, *Chlidonias albistriata*, sea bird; New Plymouth, *Larus novae-hollandiae*; Wellington, Seatoun, small sea bird; Wairau Bar, pigeon gull; French Pass, penguin; New Zealand Subregion)

Dumbleton, L. J., (1961A), 760-769 (description of male, key) (floor of cave previously occupied by *Eudyptula minor*; coast of West Nelson, South Island, *Strictocarbo p. punctatus*; Birdling's Flat, New Brighton, Perpendicular Point, *Larus dominicanus*; Monaco, Kapiti Island, Otago Peninsula, *Phalacrocorax carbo*; Broken R., *Eudyptula minor*; Paturau R., New Zealand)

Ixodes eudyptidis. --Continued

Dumbleton, L. J., (1963A), 72-78 (key) (New Zealand)

Ferguson, E. W., (1924A), 147-157 (New South Wales, Flinders Islands)

Fielding, J. W., (1926A), 1-114 (*Phalacrocorax* sp., *Aestrelata cooki*; New Zealand)

Johnston, T. H., (1937A), 1-19 (*Penguin* sp., *Phalacrocorax* sp.; New Zealand, *Eudyptula minor*; West *Sterna albistriata*, *Pterodroma cooki*; New Zealand)

Miller, D., (1922A), 1-7

Neumann, L. G., (1899A), 107-294 (Nouvelle-Zélande)

Neumann, L. G., (1901A), 249-372 (*Eudyptes* sp. ?)

Neumann, L. G., (1904A), 444-464

Neumann, L. G., (1906A), 195-219

Neumann, L. G., (1908D), 5-27 (key)

Neumann, L. G., (1911C), 1-169 (as syn. of *Ixodes* (*I.*) *e. eudyptidis* Mask)

Nicholls, G. E., (1933a), 93-138 (Penguin; South Australia; Nightingale Island off west coast of S. Africa)

Nuttall, G. H. F., (1916A), 294-337 (*Sterna antarctica*; New Plymouth, New Zealand, *Eudyptula minor*; Tollgates Island, s. coast & Long Bay, Sydney, New South Wales, penguin; Flinders Island, Bass Straits, Australia)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (doubtful species, notes)

Roberts, F. H. S., (1960A), 392-485 (*Eudyptula minor*; Little Green Island, Ferneaux Group, Bass Strait)

Roberts, F. H. S., (1964B), 1-8 (*Larus novaehollandiae*, *Tyto novaehollandiae castanops*, *Eudyptula minor*, *Sula bassana*; Tasmania)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Schulze, P., (1932F), 318-329

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Taylor, F. H., (1946A), 7-234

Ixodes eudyptidis eudyptidis

Neumann, L. G., (1911C), 1-169 (Eudyptes sp., Phalacrocorax sp., Aestrelata cooki; Nouvelle-Zélande)

Nuttall, G. H. F., (1916A), 294-337 (as syn. of Ixodes eudyptidis Maskell)

Ixodes eudyptidis signata

Neumann, L. G., (1904A), 444-464 (n. rank)

Yakimov, V. L., (1922A), 41-46 (Iles Aleoutiennes)

Ixodes euplecti

Arthur, D. R., (1958C), 38-69 (Euplectus macrourus; Bateke Pl., Moyen Congo, Djambala, French Equatorial Africa)

Morel, P. C. & Mouchet, J., (1965A), 477-496 (Euplectes macrourus; Congo; may exist in Cameroun)

Ixodes evansi

Arthur, D. R., (1956C), 295-315 (Tragelaphus scriptus; Kibombo, Belgian Congo)

Arthur, D. R., (1961B), 97-119 (Tragelaphus scriptus)

Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412 (key) (Tragelaphus scriptus; Kivu Province, forest litter; Katanga Province, Congo) (ecology, morphology, distribution in central Africa)

Pierquin, L., (1960A), 125-138 (Congo Belge)

Pierquin, L. & Niemegeers, K., (1957A), 1177-1224 (geographical distribution & hosts in Congo belge & Ruanda-Urundi)

Pierquin, L. & Niemegeers, K., (1958A), 421-460 (key) (Congo belge & Ruanda-Urundi)

Ixodes exaratus

Neumann, L. G., (1911C), 1-169 (Vespertilio murinus; dans une grotte; Moravie) (n. comb.)

Didier, R., and Rode, P., (1935a), 1-398 (Vespertilio murinus; France)

Seguy, E., (1935a), 121-150 (Barbastella barbastellus; France)

Vitzthum, H., (1926C), 1-198

Ixodes exilipes

Lucas, H., (1846A), 53-64 (Lacerta ocellata (organes de la locomotion et cou); Jardin des Plantes, d'Alger)

Gervais, P., (1847b), 1-476 (Lacerta ocellata; Algeria)

Neumann, L. G., (1899A), 107-294 (c'est probablement une nymphe (Phaulixodes) de Rhipicephalus")

Neumann, L. G., (1911C), 1-169 ("probablement une nymphe de Rhipicephalus")

Ixodes fabricii

Audouin, J. V., (1826A), 99-186

André, M., (1935D), 197-200 (= Hyalomma aegyptium)

Brocchi, P., (1886a), 1-984

Gervais, P., (1844b), 1-476

Mégnin, J. P., (1880A), 1-478

Mégnin, P., (1892A), 1-182

Mégnin, P., (1895A), 354-369

Neumann, L. G., (1888A), 1-673

Neumann, L. G., (1892A), 1-767

Neumann, L. G., (1899A), 107-294 (syn. of Hyalomma aegyptiaum)

Neumann, L. G., (1901A), 249-372 (= Hyalomma aegyptium)

Neumann, L. G., (1911C), 1-169 ("très probablement Hyalomma aegyptium")

Perroncito, E., (1882A), 1-506

Ixodes fecialis

Warburton, C. & Nuttall, G. H. F., (1909A), 57-76 (Dasyurus geoffroyi; Cranbrook, W. Australia)

Carley, J. G., & Pope, J. H., (1953A), 613-614 (Queensland) (examined for Coxiella burneti with negative results)

Ixodes fecialis. --Continued

Cook, I. & Campbell, R. W., (1965A), 4 (Mt. Nebo, Queensland, no infected agents isolated when inoculated into mice)

Domrow, R. & Derrick, E. H., (1965A), 234-236 (man, *Isoodon macrourus*; Mt. Tamborine, Queensland)

Domrow, R., and Smith, D. J. W., (1956A), 201-206 (*Antechinus flavipes*; Dalveen, Queensland, *Rattus assimilis*; Mt. Glorious, Queensland, *Rattus culmorum*; Benarkin, Queensland)

Ferguson, E. W., (1924A), 147-157 (W. Australia, N. S. Wales, Queensland) (*Dasyurus viverrinus* & *Rattus rattus*)

Fielding, J. W., (1926A), 1-114 (*Dasyurus geoffroyi*, *Perameles* sp., *Trichosurus vulpecula*, *Mus* sp.; Western Australia)

McIntosh, A., (1934A), 21-22 (*Dasyurus viverrinus*; Australia)

Mackerras, I. M., Mackerras, M. J., & Sandars, D. F., (1953A), 61-63 (*Isoodon obesulus* or *I. macrourus*; Queensland)

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1916A), 294-337 (*Dasyurus viverrinus*, rat; Sydney, New South Wales)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key)

Pomerantsev, B. I., (1936A), 5-32

Roberts, F. H. S., (1960A), 392-485 (*Antechinus flavipes*, *Rattus assimilis*, *R. conatus*, *R. calmorum*, *Isoodon obesulus*, wallaby, *Felis catus*, *Perameles* sp.; Queensland, *R. assimilis*; New South Wales, tiger cat, *Antechinus* sp.; Tasmania, *Dasyurinus geoffroyii*, *I. obesulus*, *Myrmecobius fasciatus*, *Sminthopsis crassicaudata*; Western Australia)

Roberts, F. H. S., (1964B), 1-8 (*Dasyurus quoll*, *Sarcophilus harrisii*; Tasmania)

Schulze, P., (1935D), 1-40

Taylor, F. H., (1946A), 7-234

Ixodes fecialis aegrifossus

Warburton, C. & Nuttall, G. H. F., (1909A), 57-76 (opossum; Tamborine Mountain, Logan River, S.E.

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1916A), 294-337 (condemned)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348

Ixodes festai

Tonelli-Rondelli, M., (1926B), 45-58(*Alectoris barbata*; Derna, Cirenaica)

Arthur, D. R., (1957C), 578-585 (*Alectoris barbata*; Libya, Tunisia, rabbits (probably *Oryctolagus cuniculus* subsp.); Nefifik forest, Morocco)

Arthur, D. R., (1958E), 475-492 (redescription of female, description of male, biology) (*Alectoris b. barbata*; Tunisie & Libye, *Oryctolagus cuniculus*; Nefifik forêt, Maroc; *Mus m. spretus*, *Rattus rattus*, *Lemniscomys barbarus*, *Dipodillus campestris*, *Apodemus sylvaticus hayi*, *Eliomys quercinus munbyanus*, wild rabbits, under lower jaw & ears, *Chalcides ocellatus*, *Agama bibroni*; face, under lower jaw & in axillary regions)

Arthur, D. R., (1961A), 497 (*Ixodes thompsoni* & I. ventalloi are synonyms)

Beaucournu, J. C. & Matile, L., (1963C), 519-531

Blanc, G., [1959B], 14

Blanc, G., & Bruneau, J., (1958A), 493-498 (seasonal occurrence) (lapins; Forêt de Nefifik, Morocco) (also *I.* sp. or spp. probably mostly *festai* on *Eliomys mumbyanus*, *Dipodillus campestris*, *Sylvaemus sylvaticus hayi*, *Mus spretus*, *Rattus rattus*, *Lemniscomys barbarus*, *Vulpes vulpes acaab*, *Mustela numidica*, *Eumeces algeriensis*, *Chalcides ocellatus polylepis*, *Psammodromus algirus*, *Agama bibroni*; Forêt de Nefifik)

Blanc, G., Delage, B. & Ascione, L., (1962A), 223-292 (rabbits & small mammals; Forêt du Cherrat, Maroc)

Clifford, C. M., & Anastos, G., (1960A), 567-578 (chaetotaxy in identification of larvae)

Colas-Belcour, J. & Rageau, J., (1951A), 360-367 (perdrix; Zriba, Tunisie) (morphology)

Evans, G. O., Sheals, J. G. & MacFarlane, D., (1964A), 1-219 (cat; Lundy Island)

Franchini, G., (1929E), 1139-1141 (*Alectoris barbata*; Cirenaica)

Garibaldi, M., (1935A), 664-671 (Derna, Cirenaica)

Ixodes festai. --Continued

Hoogstraal, H., (1959B), 710-713 (Oryctolagus cuniculus subspp.; Morocco, France, Alectoris b. barbata; Libya, Tunisia, Athene noctua subsp.; Spain, Lacerta a. agilis; France, Eliomys quercinus munbyanus; Lemniscomys barbarus subsp., Mus musculus spretus, Rattus rattus subsp., Gerbillus (Dipodillus) campestris subsp., Apodemus sylvaticus hayi, Vulpes v. barbara (= V. v. acaab), Mustela nivalis numidica, Chalcides ocellatus, Agama bibroni, Eumeces a. algeriensis, Psammodromus a. algirus; Morocco)

Hoogstraal, H., & Kaiser, M. N., (1960B), 445-457

Lamontellerie, M., (1965A), 87-100 (lapin de garenne; Vendée, chat; Vienne, Sciurus vulgaris; Gironde, Erinaceus europaeus; Dordogne, France)

Mead-Briggs, A. R., (1967A), 115-119 (Oryctolagus cuniculus; Herm, Channel Islands, Tresco, Scilly Islands, Lundy Island)

Morel, P. C., (1959B), 549-551 (lapin de garenne; Bouilly (Loiret), Ile de Loch [Glénans (Finistère)], Croix-de-Vie (Vendée), Cadarache (Bouches-du-Rhone), Mauriellas (Pyrénées-Orientales), hérisson; Bois de Boulogne (Seine), Fontainebleau (Seine-et-Marne), Orsay (Seine-et-Oise), Lacerta agilis; Aubenas (Ardèche), France, lapins; terriers, Eliomys quercinus munbyanus, Lemniscomys barbarus; Nefifik, Morocco)

Rageau, J., & Mouchet, J., (1967A), 263-281 (lapin de garenne; Camargue)

Schulze, P., (1932F), 318-329

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Senevet, G. & Rodhain, F., (1968A), 513-523 (morphology of larva) (key) (Nefifik Forest, Morocco)

Ixodes filippovae

Černý, V., (1961B), 184-188 (marmots)

Ixodes fimbriatus

Kramer, P., and Neuman, C. J., (1883A), 519-529 (Berings Insel)

Banks, N., (1898a), 347-350

Cooley, R. A., and Kohls, G. M., (1945A), 1-246 (as syn. of Ixodes uriae White, 1852)

Lahille, F., (1913A), 279-290

Neumann, L. G., (1899A), 107-294

Neumann, L. G., (1901A), 249-372

Neumann, L. G., (1902A), 109-128 (cannot remain in genus Ixodes)

Ixodes fimbriatus. --Continued

Neumann, L. G., (1907B), 215-232

Neumann, L. G., (1911C), 1-169 (as syn. of Ixodes (Ceratixodes) putus (Cambr.)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Stejneger, L., (1896-97A), 32

Trägårdh, I., (1905A), 1-78 (Bering Id.)

Ixodes flavidus

Koch, C. L., (1844A), 217-239 (Rio Janeiro)

Koch, C. L., (1847A), 136 pp. (Rio Janeiro)

Dios, R. L., and Knopoff, R., (1934A), 359-412 (as syn. of Amblyomma dissimile Koch, 1844)

Neumann, L. G., (1899A), 107-294 (syn. of Amblyomma dissimile Koch) (Brasil)

Neumann, L. G., (1901A), 249-372 (= Amblyomma dissimile)

Santos Dias, J. A. T., (1961B), 229-235 (as syn. of Amblyomma bibroni (Gervais, 1842))

Ixodes flavipes

Koch, C. L., (1844A), 217-239

Koch, C. L., (1847A), 136 pp. (Deutschland)

Berlese, A., (1892), fasc. 61 (9)

Canestrini, G., (1890A), 427-540

Kolenati, F. A., (1857A), 1-51 (as synonym of Sarconissus flavipes)

Kolenati, F. A., (1860A), 573-581

Neumann, L. G., (1899A), 107-294 (syn. of Haemalastor vespertilionis)

Neumann, L. G., (1901A), 249-372 (= Eschatocephalus vespertilionis)

Santos Dias, J. A. T., (1961B), 229-235 (as syn. of Ixodes vespertilionis (Koch, 1844))

Ixodes flavomaculatus

Lucas, H., (1846A), 53-64 (Boa constrictor; écailles; Jardin des Plantes, du Sénégal)

Lucas, H., (1850A), XLI-XLII

Lucas, H., (1851A), cxx-cxxi

Ixodes flavomaculatus. --Continued

Lucas, H., (1852A), lxxviii-lxxxix

Lucas, H., (1867A), lxxii-lxxiii

Belval, T., (1861A), 97-101
Duncan, P. M., (1883A), 184

Gervais, P., (1847b), 1-476 (Boa constrictor; Senegal)

Lewis, R. T., (1893A), 317-318

Neumann, L. G., (1899A), 107-294 (as syn. of Aponomma exornatum)

Neumann, L. G., (1901A), 249-372 (= Aponomma exornatum)

Tendeiro, J., (1955A), 319-451 (as syn. of Aponomma flavomaculatum)

Theiler, G., (1945A), 165-178 (as syn. of Aponomma exornatum)

Ixodes fodiens

Murray, A., [1877A], 1-433 (mare; legs; Versailles)

Carpenter, G. H., [1900b], 1-15 (horse; legs; Turbotstown, ? Ireland)

Dolley, C. S., (1894A), 978-1021 (syn.: Ixodes pustularum Megnin)

Mégnin, P., (1867B), 107 (Ixode fouisseur from horse and it was later recognized as Ixodes ricinus. Name must be attributed to Murray)

Neumann, L. G., (1899A), 107-294 (as syn. of Ixodes reduvius)

Neumann, L. G., (1901A), 249-372 (= Ixodes ricinus)

Neumann, L. G., (1904A), 444-464

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Ixodes forskaelii

Audouin, J. V., (1826A), 1-336

André, M., (1935D), 197-200 (= Hyalomma forskaeli)

Gervais, P., (1844A), 1-476

Neumann, L. G., (1896A), 1-44

Neumann, L. G., (1901A), 249-372

Neumann, L. G., (1911C), 1-169 ("probablement Hyalomma aegyptium")

Ixodes fossulatus

Neumann, L. G., (1899A), 107-294 (no host; Equateur)

Neumann, L. G., (1901A), 249-372 (Equateur)

Neumann, L. G., (1911C), 1-169

Hooker, W. A., (1909A), 403-428 (Ecuador)

Jacob, E., (1924B), 309-372

Keegan, H. L., and Toshioka, S., (1957A), 1-37

Kishida, K., (1930A), 1-5 ([cow, dog]; Japan)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key) (Ecuador)

Pinto, C., (1930A), 1-397 (Equador)

Ringuelet, R., (1947A), 207-216 (Ecuador)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Ixodes frequens

Ogura, K. & Takada, K., (1927A), 199-206 (cattle, horses, human bodies; Hokkaido)

Itagaki, S. & Noda, R., (1944A), 1-58

Itagaki, S. & Noda, R., (1959A), 1-70 (Equus caballus; Hokkaido District, Fukushima, Miyagi, Miyazaki, Aomori, Iwate Prefectures, Japan, Hamgyong-pukto, Korea, cattle; Nagano Prefecture, Japan)

Itagaki, S., Noda, R. & Yamaguchi, T., (1944B), 76-97

Itagaki, S., Noda, R. & Yamaguchi, T., (1959A), 96-118

Itagaki, S., Yamaguchi, T. & Noda, R., (1944A), 58-75

Kishida, K., (1930A), 1-5 ([man, cow, horse]; Japan)

Nakamura, T., & Yajima, A., (1937A), 133-184 (morphology, distribution in Japan)

Ixodes frequens. --Continued

Schulze, P., (1930D), 294-303

Yajima, A., (1943A), 499-510

Ixodes frontalis

Koch, C. L., (1844A), 217-239 (auf Kohlmeise) (n. comb.)

Koch, C. L., (1847A), 136 pp. (Deutschland)

Abusalimov, N. S., (1959A), 41-52 (distribution and ecology in Azerbaijan)

Abusalimov, N. S., (1965A), 183-188 (v'iurok, gornyi [Leucosticte sp.]; Zakatal'skii preserve, Azerbaidzhan)

Arthur, D. R., (1952B), 151-154 (new description)

Arthur, D. R., (1953C), 23-24 (Haller's organ)

Arthur, D. R., (1953F), 222-226

Arthur, D. R., (1953D), 175-177 (immature stages)

Arthur, D. R., (1953G), 227-238 (birds; Britain)

Arthur, D. R., (1955F), 76-81 (Turdus merula)

Arthur, D. R., (1956B), 261-307 (Haller's organ)

Arthur, D. R., (1956D), 491-492 (Haller's organ)

Arthur, D. R., & Thompson, G. B., (1953A), 797-800 (Passer d. domesticus; neck, Fringilla c. coelebs; close to eye, Anthus t. trivialis, Phylloscopus t. trochilus; head, Turdus m. merula; Britain)

Asanuma, K. & Kosaka, K., (1955A), 192-196

Babos, S., (1964A), 1-410

Banks, N., (1907A), 595-625

Banks, N., (1908A), 1-61

Basova, N. N., Chernikova, T. M., Suchkov, Yu. G. & Rudnev, M. M., (1960A), 586-591 (rookery; River Sulak) (carrier of Q fever)

Basova, N. N., Chernikova, T. M., Suchkov, Yu. G., & Rudnev, M. M., (1960B), 638-644 (Daghestan ASSR)

Ixodes frontalis. --Continued

Beklemishev, V. N., (1958B), 1-420

Černý, V., (1964A), 414-417) (key) (Germany)

Cooley, R. A., and Kohls, G. M., (1945A), 1-246

Daiter, A. B., (1963B), 101-122

Dryenski, P. St., (1955A), 109-168 (Turdus; Bulgaria)

Dubinina, M. N., (1955A), 134 pp.

Dzhaparidze, N. I., (1956A), 87-104 (Lagodekhskii state preserve)

Dzhaparidze, N. I., (1957A), 621-628 (distribution in Georgian SSR)

Dzhaparidze, N. I., (1960A), 1-295 (key) (Garrulus glandarius; Georgian SSR)

Emchuk, E. M., (1956B), 233-237 (distribution & ecology in Ukraine)

Emchuk, E. M., (1957C), 3-17 (Garrulus glandarius, Turdus merula; Crimea)

Emchuk, E. M., (1960A), 1-163 (Garrulus glandarius, Turdus merula, Lanius collurio; Ukraine) (key)

Euzéby, J. A., (1957B), 601-609 (France)

Galuzo, I. G., [1950B], 1-388 (key) (Kazakhstan)

Ganiev, I. M., (1956C), 34-41 (Southern Dagestan)

Gusev, V.M., (1959A), 6-7

Gusev, V. M., (1962A), 1061-1066

Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267 (soroka [Pica pica], drozd, pevchii [Turdus ericetorum], soika [Garrulus glandarius], ziablik [Fringilla coelebs], drozd, chernyi [Turdus merula], vorobei, kamennyi [Petronia petronia], kamenka, pliasun'ia [Oenanthe isabellina], malinkova-peremeshka [?Erethacus sp.]; Caucasus)

Gusev, V. M., and Guseva, A. A., (1960A), 1096-1099 (Corvus frugilegus, Falco tinnunculus; Daghestan)

Gusev, V. M., Guseva, A. A. & Bednyi, S. N., (1959A), 7-8 (birds; Caucasus)

Ixodes frontalis. --Continued

Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912 (Corvus frugilegus, Garrulus glandarius, Sturnus vulgaris, Lullula arborea; Azerbaijan)

Gusev, V. M., Guseva, A. A. & Reznik, P. A., (1963A), 738-739 (birds; Daghestan)

Gusev, V. M., Tiflova, L. A., Guseva, A. A., & Bednyy, S. N., (1961A), 268-275 (field sparrow; nest; Askania Nova)

Guseva, A. A., (1961A), 298-300 (description of male) (Kizil-Iurtovsk region, Daghestan ASSR)

Guseva, A. A., (1966A), 76 (Caucasus)

Hoogstraal, H. & Kaiser, M. N., (1961A), 277-278 (Lanius cristatus collurio, Muscicapa s. striata, Phylloscopus t. trochilus, P. t. acredula, P. c. collybita, Sylvia c. communis, Saxicola r. rubetra, Phoenicurus p. phoenicurus, Luscinia luscinia, L. m. megarhyncha, Coturnix c. coturnix; Egypt, migrating from Europe to Africa)

Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Guindy, E., & Gaber, S., (1963A), 235-262 (Coturnix c. coturnix, Saxicola torquata rubicola, Sylvia c. communis, Phylloscopus trochilus, P. collybita, Muscicapa s. striata, Lanius c. collurio; Egypt)

Hoogstraal, H., Traylor, M. A., Gaber, S., Malakatis, G., Guindy, E., & Helmy, I., (1964A), 355-367 (Phoenicurus p. phoenicurus, Sylvia c. communis, S. c. curruca, Phylloscopus trochilus, Muscicapa s. striata; Egypt)

Hunter, W. D., and Hooker, W. A., (1907A), 1-87

Janisch, M., (1959A), 103-110 (distribution in Hungary)

Kirshenblat, Ya. D., (1936A), 93-97 (Fringilla montifringilla; Georgien)

Lachmajer, J., (1965A), 171-177 (probably in Poland)

Mel'nikova, T. G., (1953A), 422-434 (Merula m. aterrima Mad., Garrulus iphigenia; Crimea)

Mihalyi, F., (1963A), 393-400 (Hungary)

Mikhaylova, R. S., Guseva, A. A. & Gusev, V. M., (1961A), 215-216 (Daghestansk ASSR)

Ixodes frontalis. --Continued

Morel, P. C., (1959A), 546-548 (libre; Challans, Vendée, Regulus regulus; Concarneau, Finistère, Parus ater; Gif-sur-Yvette, Seine-et-Oise, Turdus musicus; Boiscorbon, Seine-et-Oise)

Morel, P. C., Chabaud, A. G., Campana-Rouget, Y., & Callot, J., (1961A), 337-340 (Turdus merula; Richelieu, Indre-et-Loire, France)

Neumann, L. G., (1899A), 107-294 (Sitta coesia, Parus major, Anthus arboreus, A. pratensis, Erythacus rubicula, Merula nigra, Pratincola rubetra, Emberiza schoeniclus, Turdus, Crex pratensis, Saxicola rubicola, Turdus aonalaschkae pallasi, oie, Turdus merula, also Ramphocelus coccineus; Santa Fé de Bogota)

Neumann, L. G., (1901A), 249-372 (Turdus aonalaschkae)

Neumann, L. G., (1911C), 1-164 (as syn. of Ixodes (I.) frontalis sulcatus Neum. nom. nov.)

Neveu-Lemaire, M., (1912A), 1-1257

Olenev, N. O., (1931E), 126-139 (Europa, Afrika, Nordamerika; Gouv, Poltava, USSR)

Oswald, B., (1938A), 54-61 (Jugoslavia)

Oswald, B., (1940A), 297-304 (key) (Yugoslavia)

Pinto, C., (1930A), 1-397 (Colombia)

Pomerantsev, B.I., (1948D), 5-19 (evolution)

Pomerantsev, B. I., (1950A), 1-224 (key) (Turdus merula, Regulus regulus; SSSR)

Pomerantsev, B.I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133 (Chloris chloris, Fringilla montifringilla)

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (geographical distribution)

Rageau, J., & Mouchet, J., (1967A), 263-281 (Fringilla coelebs, Erithacus rubecula, Turdus merula, Emeriza citrinella, Passer montanus; Camargue)

Reznik, P.A., (1961A), 276-286 (morphology of larva) (key) (Dagestan ASSR)

Rosický, B., (1953A), 120-130 (ecology)

Ixodes frontalis. --Continued

Ruzskii, M. D., (1929a), 146-149

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Savitsky, B. P., (1960A), 139 (*Anthus trivialis*, *Motacilla alba*; White Russia)

Savitsky, B.P., (1961B), 107-113 (*Anthus trivialis*, *Motacilla alba*; Belorossia)

Schulze, P., (1930C), 120-123 (*Turdus pilaris*; Jütland)

Schulze, P., (1932B), 435-439 (key)

Schulze, P., (1932F), 318-329

Schulze, P., (1933D), 432-437 (*Turdus torquatus*; head; Bulgaria)

Schulze, P., (1937D), 351-372 (key)

Schulze, P., (1944D), 453-458 (key)

Schulze, P., & Schlottke, E., (1930B), 95-112 (key)

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution, morphology) (*Garrulus glandarius*, *Turdus musicus*, *Merula merula*, *Chloris chloris*; USSR)

Starkoff, O., (1958A), 1-385 (*Coccothraustes coccothraustes*; Italy)

Starkoff, O., (1958B), 56-75 (*Coccothraustes coccothraustes*; Italy)

Starkoff, O. & Cagnolati, G. C., (1962A), 31-37 (*Turdus merula*; Italy)

Ter-Vartanov, V. N., Gusev, V. M., Reznik, P. A., Guseva, A. A., Mirzoeva, M. N., Bocharinikov, O. N., & Bakeev, N. N., (1956A), 173-189

Thompson, G. B., (1953B), 35-36 (whitethroat; Lundy Island)

Thompson, G. B., (1954A), 26-27 (blackbird; Lundy Island)

Thompson, G. B., (1955A), 30-31 (whitethroat, blackbird; Lundy Island)

Thompson, G. B., (1955D), 11 (*Turdus merula*; Bardsey bird observatory)

Ixodes frontalis. --Continued

Thompson, G. B., (1957A), 40-41 (whitethroat, blackbird; Lundy Island)

Thompson, G. B. & Arthur, D. R., (1955A), 57-60) (*Sylvia c. communis*, Lundy Island, *Turdus m. merula*; Saltee Bird Observatory, Bardsey Island, Lundy Island, British Isles)

Thompson, G. B. & Arthur, D. R., (1956A), 385-390 (*Sylvia c. communis*, *Turdus m. merula*; Britain)

Votyakov, V. I. & Savitsky, B. P., (1961A), 21-29 (Belorussia)

Vshivkov, F. N., (1956A), 33-34 (Crimea)

Wegelin, H., (1932a), 88-89 (Rohrdrossel; Sempach)

Wegelin, H., (1933a), 96-114 (Rohrdrossel (*Acrocephalus arundinaceus*); Sempach)

Zhmaeva, Z. M. & Pchelkina, A. A., (1967B), 59-85 (spontaneous infection by *Rickettsia burneti*)

Zumpt, F., (1960B), 135-142 (key)

Ixodes frontalis brunneus

Schulze, P., (1933D), 432-437 (n. rank)

Oswald, B., (1938C), 548-559 (Yugoslavia)

Ixodes frontalis frontalis

Neumann, L. G., (1911C), 1-169 (*Anthus trivialis*, *Pratincola rubetra*, *Crex crex* (*Rallus crex*), *Anser anser* (*A. cinereus*); reported from Allemagne, Angleterre, France, Italie, Etats-Unis (Baltimore), Détroit de Magellan)

Oswald, B., (1939G), 271-280 (Yugoslavia)

Ixodes frontalis sulcatus

Neumann, L. G., (1911C), 1-169 (*Rhamphocelus coccineus*; Colombie) (n.n. for *I. frontalis* var. of Neumann, 1899)

Ixodes fuscipes

Koch, C. L., (1844A), 217-239 (Brasilien)

Ixodes fuscipes. --Continued

Koch, C. L., (1847A), 136 pp. (Brasilien)

Aragão, H. de B., (1911A), 145-195 (*Dasyprocta aguti*, *Coelogenys paca*; Brazil)

Aragão, H. de B., (1918A), 375-417 (key) (*Agouti paca*; Angra dos Reis, Pacáu, Estado de Minas, Brasil)

Aragão, H. de B., (1936A), 759-844 (Brazil)

Aragão, H. de B., and Fonseca, F. da (1952A), 727-728 (Brasil)

Aragão, H. de B. & Fonseca, F. da, (1961A), 115-130 (key)

Arthur, D. R., (1956B), 261-307 (morphology)

Cooley, R. A., and Kohls, G. M., (1945A), 1-246 (*Dasyprocta aguti*; Brazil, *Felis pardalis*, Panama)

Hooker, W. A., (1909A), 403-428 (Brazil)

Neumann, L. G., (1899A), 107-294

Neumann, L. G., (1901A), 249-372 (syn. *I. spinosus*) (*Dasyprocta aguti*)

Neumann, L. G., (1906A), 195-219

Neumann, L. G., (1911C), 1-169 (*Dasyprocta aguti*, *Felis pardalis*; reported from Bresil, Colombie)

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1916A), 294-337

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key) (*Felis pardalis*; Panama, *Dasyprocta aguti*; Brazil)

Pinto, C., (1930A), 1-397 (Brasil, Colombia, Panama)

Rohr, C. J., (1909A), 1-220

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Ixodes fuscolineatus

Lucas, H., (1847B), XCIX-CI (*Python molure*; Indes-Orientales)

Ixodes fuscolineatus. --Continued

Neumann, L. G., (1899A), 107-294

Neumann, L. G., (1901A), 249-372 (*Python molurus*; Indes)

Neumann, L. G., (1911C), 1-169

Sambon, L. W., (1907f), 310-370 (*Python molurus*)

Sambon, L. W., (1909a), 38-41 (*Python molurus*)

Ixodes fuscomaculatus

Lucas, H., (1873A), xxxi-xxxii (*Boa constrictor*; Amérique du Sud)

Hooker, W. A., (1909A), 403-428 (South America)

Neumann, L. G., (1899A), 107-294 (probably an Amblyomma)

Neumann, L. G., (1901A), 249-372

Neumann, L. G., (1911C), 1-169 (*Boa constrictor*; Amérique méridionale)

Sambon, L. W., (1909a), 48-51 (*Boa constrictor*)

Ixodes fuscous

Say, T., (1821A), 59-83

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Ixodes fuscus

Koch, C. L., (1844A), 217-239

Koch, C. L., (1847A), 136 pp. (Deutschland)

Banks, N., (1907A), 595-625

Banks, N., (1908A), 1-61

Gervais, P., (1847b), 1-476 (Etats-Unis)

Hunter, W. D., and Hooker, W. A., (1907A), 1-87

Neumann, L. G., (1899A), 107-294 (as syn. of *Ixodes reduvius*)

Ixodes fuscus. --Continued

Neumann, L. G., (1901A), 249-372 (= *Ixodes ricinus* (L.))

Neumann, L. G., (1911C), 1-169 (Etats-Unis)

Oudemans, A. C., (1896A), 191-197

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Ixodes garhwalicus

Mathai, G., (1959A), 47 (*Ovis aries*; India)

Mathai, G., (1962A), 520-522 (*Ovis aries*; Garhwal, U. P.)

Ixodes geoemydae

Cantor, T., (1847A), 607-656 (*Geoemyda spinosa*; (Pinang Hills, Sumatra, Indonesia)

Neumann, L. G., (1906A), 195-219 (as syn. of *Amblyomma geoemydae*)

Ixodes gervaisii

Lucas, H., (1847B), XCIX-CI (*Python molure*; Indes-Orientales)

Lucas, H., (1850A), xli-xlii

Lucas, H., (1852A), lxxxviii-lxxxix

Lucas, H., (1867A), lxxii-lxxiii (males feeding on females)

Lucas, H., (1873A), xxxi-xxxii

Neumann, L. G., (1899A), 107-294

Neumann, L. G., (1901A), 249-372 (= *Aponomma gervaisi*)

Newman, E., (1871d), 374 (tortoise)

Oudemans, A. C., (1928B), 227-231 (as syn. of *Aponomma auratus* (Shaw, 1793))

Stiles, C. W., (1910A), 1-72

Ixodes gibbosus

Schulze, P., (1927A), 109-126 (n. rank)

Arthur, D. R., (1953C), 23-24 (Haller's organ)

Arthur, D. R., (1956B), 261-307 (morphology)

Arthur, D. R., (1956D), 491-492 (Haller's organ)

Ixodes gigas

Warburton, C., (1910A), 395-407 (Pukabani, India)

Nuttall, G. H. F., (1916A), 294-337 (man; jungle, Salween Valley, Chamuteng, Tibet)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key) (Darjiling District, India)

Schulze, P., (1939C), 722-729 (as syn. of *Ixodes acutitarsus* (Karsch, 1880))

Sharif, M., (1928A), 217-344 (as syn. of *Ixodes acutitarsus* (Karsch))

Ixodes globulosus

Supino, F., (1897A), 230-238 (*Atherura macrura*; Yado Carin Ascinii Cheba, Burma)

Supino, F., (1897C), 1-38

Supino, F., (1899a), 241-252

Neumann, L. G., (1901A), 249-372 (*Atherura macrura*)

Neumann, L. G., (1911C), 1-169

Ixodes globulus

Lucas, H., (1860A), 538 (*Python sebae*; between ventral scales; Museum d'Histoire Naturelle, Paris (from Senegal))

Neumann, L. G., (1899A), 107-294

Neumann, L. G., (1901A), 249-372 (= *Aponomma globulus*)

Sharif, M., (1928A), 217-344

Theiler, G., (1945B), 179-190 (as syn. of *Aponomma transversale* (Lucas 1844))

Ixodes gracilentis

Lucas, H., (1846A), 53-64 (Python sebae; écailles ventrales)

Lucas, H., (1860A), 538

Gervais, P., (1847b), 1-476 (Python sebae; Senegal)

Neumann, L. G., (1899A), 107-294

Neumann, L. G., (1901A), 249-372 (= Hyalomma aegyptium)

Ixodes granulatus

Supino, F., (1897A), 230-238 (Sciurus gordoni, Felis tigris, Sciurus rufigenis, S. striatus; Burma)

Supino, F., (1897C), 1-38

Supino, F., (1899a), 241-252

Anastos, G., (1950A), 1-144 (key) (Rattus sp.; Mt. Data, Luzon, Philippine Islands, Callosciurus erythraeus nagarum, C. q. quinquestriatus, Tupaia belangeri versurae, Rattus r. sladeni, R. manipulus, Urocissa erythrorhyncha magnirostris, mongoose; Ledo, Assam, Imphal, Manipur, India & Myitkyina, Burma)

Arthur, D. A., (1956B), 261-307 (morphology)

Arthur, D. R., [1958G], 681-694 (Apodemus agrarius ssp.; Korea)

Audy, J. R., (1957c), 61-73 (virus TP21 isolated) (Rattus müllerí, Rattus sabanus; Ulu Langat)

Audy, J. R., (1959a), 52-64 (Rattus rajah surifer, Rattus mulleri, Rattus sabanus; Malaya)

Audy, J. R., Nadchatram, M., & Lim, Boo-Liat, (1960A), 225-246 (Tupaia glis, Echinosorex gymnurus, Crocidura malayana, man, Callosciurus caniceps, C. nigrovittatus, Rattus argentiventer, R. bowersi, R. jalorensis, R. mulleri, R. rajah pellax, R. rajah surifer, R. sabanus; Malaya) (also I. sp. probably granulatus on Rattus canus)

Domrow, R. & Nadchatram, M., (1963A), 145-164 (Rattus bowersi, Rattus rajah, Rattus whiteheadi, Tupaia glis; Gunong Jerai, Malaya)

Eklund, C. M., (1961A), 414-415 (Russian spring-summer strain isolated)

Ixodes granulatus.--Continued

Grokhovskaya, I. M., & Nguyen Huan Hoe (1968A), 710-715 (Rattus rattus sladeni, R. sabanus heptneri, R. flavipectus, Tupaia glis modesta, R. fulvescens, Turdus, [man]; Vietnam)

Hoogstraal, H., & Rack, G., (1967A), 284-288 (Funambulus pennanti; Timli, Siwalik, Uttar Pradesh)

Ivanenko, A. I. & Layzhenskaia, I. P., (1964A), 17-18 (Langat virus (malaiskii strain TP21) (isolated)

Kawashima, K., (1963A), 103 (Rattus rattus; Ryukyu Islands)

Keegan, H. L., and Toshioka, S., (1957A), 1-37 (Rattus rattus; Nishihara, Ishigaka Island, Ryukyu Islands), Rattus sp.; Ryukyu Islands)

Kohls, G. M., (1950B), 1-28 (Rattus sp.; Mount Data, Mountain Province, Luzon)

Kohls, G. M., (1957C), 65-94 (bird, Tupaia montana, Dendrogale melanura baluenis, Ptilocercus lowii, Dremomys everetti, Ratufa sp., Callosciurus lowii, C. notatus, C. prevosti pluto, Nannosciurus exilis, Chiropodomys sp., Rattus alticola, R. infraluteus, R. müllerí, R. rajah, Rattus r. diardii, R. rattus subsp., R. sabanus, R. whiteheadi, Rattus sp.; North Borneo, Rattus cremoriventer, R. müllerí; Sarawak (near Kuching), Echinosorex gymnurus, Callosciurus notatus, Lariscus insignis, Rattus canus, R. exulans, R. müllerí, R. rajah, R. rattus jalorensis, R. sabanus, R. whiteheadi; Malaya, Selangor)

Konowalchuk, J., Russ, S. B., & Buescher, E. L., (1957A), 66 (TP-21 virus isolated) (tropical forests of Malaya)

Krijgsman, B. J., & Ponto, S. A. S., (1931A), 140-146 (distribution in Netherlands East Indies) (Mus rattus; West-Java u. Bawean)

Krijgsman, B. J. & Ponto, S. A. S., (1932A), 1-62 (Rattus concolor ephippium, R. r. diardi; West-Java, Mus rattus; eiland Bawean)

Krijgsman, B. J. & Ponto, S. A. S., (1933A), 407-411 (Rattus concolor ephippium, R. r. diardi; Tjibodas mountains, West Java)

Levkovich, E. N., & Karpovich, L. G., (1962A), 161-166 (tissue culture)

Ixodes granulatus. --Continued

Marchette, N. J., (1966A), 339-371 (Rhinosciurus laticaudatus, Echinosorex gymnurus, Rattus annandalei, R. bowersi, R. edwardsi, R. muelleri, R. sabanus; Ulu Gombak Forest Preserve, Bandicota indica, Rattus cremoriventer, R. exulans, R. r. argentiventer, R. r. jalorensis, R. rattus roa, R. rajah, R. surifer, R. whiteheadi, Tupaia glis; Malaya) (attempted isolation of Coxiella burneti unsuccessful) (presumptive isolation of tick typhus from ticks at Ulu Gombak Forest Preserve)

Marchette, N. J., (1967B), 388-389 (Langat virus isolated)

Mathai, G., (1962A), 520-522 (Rattus r. rufescens, Callosciurus erythraeus intermedius, squirrel; India)

Nadchatram, M., (1960A), 217-224 (rearing) (Rattus mulleri, R. sabanus) (TP21 virus, TP 39 viruses isolated)

Nadchatram, M., Domrow, R., Ng, C. K., (1966A), 129-140 (Crocidura malayana, Hylomys suillus, Tupaia glis, Rattus sp. tiomanicus, R. exulans, R. cnemoriventer, R. surifer, Callosciurus notatus, C. bigrovittatus, Sundasciurus tenuis, Lariscus insignis, Iomys horsfieldi; Pulau Tioman)

Neumann, L. G., (1899A), 107- 294

Neumann, L. G., (1901A), 249-372

Neumann, L. G., (1902A), 109-128

Neumann, L. G., (1911C), 1-169 (Sciuridae, Tupaia ferruginea, Felis tigris)

Noh, Yong Tai, (1965A), 73-76 (Leiolopisma l. laterale; Mt. Tae Beck, Korea)

Nuttall, G. H. F., (1916A), 294-337 (redescribed) (Epimys rufescens; Peshok, Darjeeling District, India)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (doubtful species, notes)

Scherer, W. F. & Miura, T., (1965A), 1167-1177

Schulze, P., (1934A), 167-171 (Rattus rattus roquei, R. r. brevicaudatus, R. bukit treubei, R. r. temmincki, R. bartelsii, R. maxi, R. concolor ephippium, R. lepturus subsp., Sciurus notatus notatus, S. notatus, S. n. verbecki, S. nigrivittatus nigrivittatus, Lariscus insignis javanicus, Tupaia javanica occidentalis, Crocidura orientalis subsp., Hylomys s. suillus; Java)

Ixodes granulatus. --Continued

Schulze, P., (1939C), 722-728 (Crocidura; Mt. Victoria, Pakokku-Chin Hills, Burma)

Sen, P., (1938A), 133-147 (Epimys rufescens; Pashok in Darjeeling District, Sciurus erythraeus intermedius; Kobo in Abor country, squirrel; Kohima in Naga Hills (Assam))

Sharif, M., (1928A), 217-344 (Sciurus erythraeus intermedius; Abor country, squirrel; Assam)

Smith, C. E. G., (1956A), 581-582 (Rattus mülleri validus, R. sabanus vociferans; Kuala Lumpur, Malaya)

Smith, C. E. G., (1962B), 78-79 (vectors of disease)

Smith, C. E. G., (1967C), 130-132

Warburton, C., (1926B), 280 (host unknown; Muaro Sako, west coast of Sumatra)

Webb, H. E., Wetherley-Mein, G., Smith, C. E. G., & McMahon, D., (1966A), 258-266

Ixodes grossus

Conil, P. A., (1877A), 25-37

Ixodes guatemalensis

Kohls, G. M., (1957D), 636-649 (Sciurus g. griseoflavus; Volcan Tajumulco, San Marcos, Guatemala)

Ixodes guernseyensis

Arthur, D. R., (1955C), 131-140 (Guernsey, Channel Islands)

Arthur, D. R., (1956B) 261-307 (Haller's organ)

Evans, G. O., Sheals, J. G. & MacFarlane, D., (1964A), 1-219 (Evotomys glareolus; Guernsey)

Ixodes gussevi

Reznik, P. A., (1958A), 457-458 (Petronia petronia; south of Kytkashen, Azerbaidzhan)

Gusev, V. M., Guseva, A. A. & Bednyi, S. N., (1959A), 7-8 (birds; Caucasus)

Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912 (Petronia petronia; Azerbaijan)

Ixodes happinus

Keegan, H. L., and Toshioka, S., (1957A), 1-37 (cattle; Iwate Prefecture, Honshu, Japan)

Ixodes hayashii

Keegan, H. L., and Toshioka, S., (1957A), 1-37 (dog; Miyake Island)

Ixodes hearlei

Gregson, J. D., (1941B), 220-228 (*Tamiasciurus hudsonicus streatori*; Kamloops, Sumway Lake, and other places in British Columbia)

Gregson, J. D., (1942E), 32-35 (laboratory rearing unsuccessful)

Gregson, J. D., (1949A), 14 (longevity)

Gregson, J. D., (1956A), 1-92 (key) (morphology) (distribution in British Columbia) (*Tamiasciurus hudsonicus streatori*; British Columbia)

Arthur, D. R., (1953C), 23-24 (Haller's organ)

Arthur, D. R., (1956B), 261-307 (Haller's organ)

Arthur, D. R., (1956D), 491-492 (Haller's organ)

Arthur, D. R., (1958E), 475-492

Cooley, R. A. & Kohls, G. M., (1945A), 1-246 (gray squirrel; Seven Oaks, California, *Eutamias speciosus frater*; Manzanita Lake, R. S., Lassen National Park, California, *E.* sp. & *Tamiasciurus* sp.; Douglas County, Oregon, *Citellus lateralis*; Ravalli County, Montana, fox squirrel; Cushing, Oklahoma)

Darsie, R. F. & Anastos, G., (1957A), 295-301

Handford, R. H., (1967A), 34 pp.

Randolph, N. M., and Eads, R. B., (1946b), 597-601 (*Procyon lotor fuscipes*; Lavaca County, Texas)

Ixodes heinrichi

Arthur, D. R., (1962E), 207-209 (*Melocichla mentales*; Angola)

Ixodes herrerae

Dugès, A. A. D., [1891B], 487-488

Ixodes herrerae. --Continued

Dugès, A. A. D., (1892A), 164-167

Dugès, A. A. D., (1902A), 190

Hunter, W. D., and Hooker, W. A., (1907A), 1-87 (as syn. of *Amblyomma cajennense*)

Macías Valádez, S., (1923A), 197-216

Neumann, L. G., (1899A), 107-294

Neumann, L. G., (1901A), 249-372

Ixodes hexagonus

Leach, W. E., (1815A), 396-400 (on *Erinaceus europaeus*)

Aeschlimann, A., Büttiker, W., Elbl, A., & Hoogstraal, H., (1965A), 577-583 (putois, fouine, renard, blaireau, ecureuil, hérisson; Switzerland)

Alessandrini, G. C., (1917A), 100-110 (transmits *Piroplasma bovis* & *P. canis*)

Arthur, D. R., (1947A), 69-76 (*Bos taurus*; Vadar Valley, Serbia, *Canis familiaris*; Salford, Lancashire; Skirwith, Cumberland; North France; Canton de Vaud, Switzerland; Vadar Valley, Serbia, *Canis vulpes*; Aberystwyth, Cardiganshire; Rhydyfelin, Glamorganshire; Serbia; Canada and North U. S. A., *Capra hircus*; Vadar Valley, Serbia, *Erinaceus europaeus*; Foeck, Cornwall; N. Oxford Golf Course, Oxon.; Witney, Oxon.; Llandovery, Carmarthenshire; Glanamman, Carmarthenshire Great Salkeld, Cumberland, *Lutra lutra*; Marshfield, Monmouthshire, *Marmota bobak*; Russian Far East, *Martes foina*; Chailly, near Lausanne, France, *Meles m. meles*; Aberystwyth, Cardiganshire, *Mustela erminea stabilis*; Loch Tay, Perth; Highlane, Cheshire, *Mustela furo*; Warrington, Lancashire; Margam, Glamorganshire, *Mustela hibernica*; Kilbarrack County, Dublin, *Mustela nivalis nivalis*; Low Gill, Westmoreland, Loch Tay, Perth, *Mustela putorius putorius*; Rudbaxton, Pembrokeshire; St. Fagans, Cardiff, Glamorganshire; Llangadoe, Carmarthenshire, *Oryctolagus cuniculus*; Foeck, Cornwall; Thuringia, Germany, *Ovis aries*; Penygraig, Rhondda; Vardar Valley, Serbia, *Parus caeruleus obscurus*; Richmond Park, Surrey, *Sus scrofa domesticus*; Serbia, *Homo sapiens*; West Horsley, Surrey; Penygraig, Glamorganshire, *Lutra vulgaris*, *Meles taxus*, *Mustela vulgaris*, *Myopotamus coypu*, *Sciurus* sp., *Sus scrofa*, *Troglodytes t. troglodytes*)

Arthur, D. R., (1948C), 9-22 (Glamorgan)

Ixodes hexagonus. --Continued

Arthur, D. R., (1951B), 66-81 (capitulum & feeding mechanism)

Arthur, D. R., (1951C), 82-90 (bionomics in Britain)

Arthur, D. R., (1952D), 379-383 (economic importance)

Arthur, D. R., (1953A), 161-186 (morphology, penetration, feeding)

Arthur, D. R., (1953B), 187-191 (morphology, penetration, feeding)

Arthur, D. R., (1953C), 23-24 (Haller's organ)

Arthur, D. R., (1953E), 76-77 (Erinaceus europaeus, Mustela erminea, M. nivalis, Meles meles, Lutra lutra, Mustela putorius, Vulpes vulpes; Great Britain)

Arthur, D. R., (1953G), 227-228 (Mustela erminea, M. putorius, M. nivalis, Meles meles, Lutra lutra, Talpa europea, Vulpes vulpes, Bos bovis, Rattus norvegicus, Erinaceus europaeus, Oryctolagus cuniculus, Canis familiaris, Felis domesticus, Homo (accidental; London); Great Britain) (seasonal activity)

Arthur, D. R., (1955F), 76-81 (Canis familiaris; Bornholm, Mustela foina; Jylland, Denmark)

Arthur, D. R., (1956B), 261-307 (spiracle, Haller's organ)

Arthur, D. R., (1956D), 491-492 (Haller's organ)

Arthur, D. R., (1965C), 249-298

Ašmera, J., Šedĕnka, B. & Nedvídek, J., (1962A), 5-14 (flagging; Ostrava region, Czechoslovakia; tick-borne encephalitis virus isolated)

Babenko, L. V., (1956B), 21-105

Babić, I., (1934A), 190-192, 193-195 (Equus caballus (konj), Equus asinus (magarac); Jugoslavia)

Babos, S., (1964A), 1-410

Babos, S., (1964B), 269-307 (key) (syn.: Ixodes autumnalis Leach, 1815, I. erinacei Audouin 1832, I. reduvius Audouin, 1832, nec Linnaeus, I. crenulatus Koch, 1844, Euixodes hexagonus (Leach) Bonnet, 1908)

Banks, N., (1904A), 331-370 (California)

Banks, N., (1908A), 1-61 (sheep; Kansas, rabbit; Baltimore, Maryland)

Ixodes hexagonus. --Continued

Banks, N., (1909A), 170-173

Barbetti, K. M., (1943A), 358-379 (Croatia)

Barroso, S. M., [1922a], 1-230

Batelli, A., (1891A), 78-84

Battelli, C., (1961A), 75-84 (Italy)

Beaucournu, J. C., (1963A), 315-338 (free in caves in western France)

Beaucournu, J. C. & Matile, L., (1963C), 519-531

Becklund, W. W., (1968A), 622-628 (hedgehogs; New York from England & France)

Blanc, G., (1910A), 219-225 (digestive tube)

Blanc, G., & Bruneau, J., (1958A), 493-498 (Herpestes ichneumon numidicus; Forêt de Nefifik, Morocco)

Blaškovič, D., & Nosek, J., (1965A), 97-110

Bonnet, A., (1903A), 419-420 (post-embryonic development)

Bonnet, A., (1907A), 1-180 (anatomy & development)

Bouvier, G., (1956A), 1-18 (Fuchs, Hasen; Switzerland)

Bouvier, G., Burgisser, H., & Schneider, P. A., (1954A), 1-69 (lièvre; Suisse)

Brander, G. C., (1951A), 465-469 (dogs; Great Britain)

Breton, (1935A), 30-33

Britz, L., (1958A), 107-108 (Erinaceus europaeus)

Browning, E., (1944A), 96-99 (males, decayed elm tree near Cirencester, Gloucester, England)

Brumpt, E. J. A., (1934E), 105-115 (anomaly)

Buchner, P. E. C., (1926A), 625-644

Buitendijk, A. M., (1945A), 281-286 (Arnhem, 's-Gravenhage, Valkenburg, Putten, Rolduc, Utrecht, Houthem, Nederland, Sachsen, Duitschland)

Ixodes hexagonus. --Continued

Buresh, I., and Dryenski, P. St., (1932A), 116-124 (*Equus caballus*, *Canis vulpes*, *Bos taurus*; Bulgaria)

Cameron, A. E., (1939A), 136-174 (dogs; Great Britain)

Campana-Rouget, Y., (1954A), 213-239 (ecdysis)

Canestrini, G., (1890A), 427-540

Carter, W. I., (1955A), 1012 (human neck)

Cary, C. A., (1907A), 109-186 (dogs, cattle, sheep, foxes, rabbits, squirrels, gophers, cats, birds, man; U. S. A.)

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Černý, V., (1960B), 179-182 (Liblice, Czechoslovakia) (anomalies)

Černý, V., (1961A), 574-585 (*Vulpes vulpes*, *Putorius putorius*; Czechoslovakia)

Černý, V., (1961B), 184-188 (morphology of larvae & nymphs)

Černý, V., (1964A), 414-417 (key) (Germany)

Chabaud, A. G., [1948a], 169-200 (Asie)

Chamberlin, W. J., (1937A), 1-34 (*Marmota* sp., *Lepus* sp., *Ovis aries*, *Citellus* sp.; Oregon)

Chodziesner, M., (1924A), 505-572

Condorelli Francaviglia, M., (1913B), 1-7

Condoret, A., Bailenger, J. & Amyot, B., (1962A), 483-493 (dogs; Region of Bordeau, S. W. France) (possible but not proven vector of canine piroplasmosis) (temporal distribution)

Cooley, R. A., (1932A), 1-58 (Montana)

Cooreman, J., (1954A), 1-19 (Grotte de Ferrière, La-Chapelle-en-Vercours, Drôme, France)

Ixodes hexagonus. --Continued

Cooreman, J., (1959A), 1-40 (Grotta del Tesuron, Carabbia (Tessin), Suisse)

Cox, F., Jahraus, P., and Moore, W., (1921A), 23-37 (Santa Clara Co., Mt. Shasta)

Crouch, H. B., (1936a), 48-50 (*Marmota monax*; U.S.A.)

Delić, S., Petrović, Z., & Rukavina, J., (1958A), 297-316 (dogs; Bosnia and Hercegovina)

Didier, R., and Rode, P., (1935a), 1-398 (*Erinaceus europaeus*, *Canis lupus*, *Vulpes vulpes*, *Felis silvestris*, *Mustela erminea*, *Mustela putorius*, *Mustela putorius furo*, *Martes martes*, *Martes foina*, *Lutra lutra*, *Meles meles*, *Lepus timidus*, *Mustela lutreola*; France)

Dönitz, W., (1905A), 105-134

Dyk, V., (1957A), 53-57 (distribution around dog kennels; Czechoslovakia)

Edwards, M. A. & Evans, G. O., (1967A), 595-601 (leg chaetotaxy of larva) (cat; Wallington, Surrey)

Eichler, W., (1953A), 77-79

Emchuk, E. M., (1960A), 1-163 (*Vulpes vulpes*, *Marmota bobak*, *Cricetus cricetus*; Ukraine)

Emchuk, E. M., (1962B), 1521-1524 (epizootic significance; Biriuch Island)

Enigk, K., [1950f], 18-20

Enigk, K., and Grittner, I., (1953A), 56-83

Euzeby, J. A., (1957B), 601-609 (France)

Evans, G. O., Sheals, J. G. & MacFarlane, D., (1961A), 1-219

Falconer, W., (1923A), 267-283 (cat; Selby, Great Britain)

Feider, Z., (1964A), 262-274 (*Mustela putorius*; Roumanie)

Feider, Z., & Rauchbach, C., (1960A), 300-307

Fiebiger, J., (1923A), 1-439

Ixodes hexagonus. --Continued

Filippova, N. A., (1961B), 226-247 (morphology) (ecology) (Turdus merula; Maloe Bereznoe, Zakarpatskaia oblast)

Freund, L., (1930c), 1-229

Galli-Valerio, B., (1908B), 608-612

Galli-Valerio, B., (1911A), 358-363 (Mustela foina; Chailly s. Lausanne)

Galli-Valerio, B., (1929a), 54-59

Galli-Valerio, B., (1931C), 98-106 (Mustela putorius, Erinaceus europaeus)

Galli-Valerio, B., (1932a), 129-142 (Canis familiaris (tout le corps et surtout la tete), Felis domestica; Lausanne, Cully, Vaud.)

Galli-Valerio, B., (1933a), 422-433 (Erinaceus europaeus; Chamblandes)

Galli-Valerio, B., (1940b), 352-358 (Erinaceus europaeus, Canis familiaris; Yvonand, Vd., Chailly s. Laussanne)

Galli-Valerio, B., and Bornand, M., (1927a), 519-529

Garin, C. P. & Bujadoux, (1922A), 765-767 (cause of paralysis in France)

Garin, C. P., and Bujadoux, A., (1923A), 160-162 (tick paralysis)

George, R. S., (1955b), 121-124 (Lutra lutra, Mustela erminea stabilis, Rattus rattus; Highnam Woods, Robinswood Hill, Gloucester, Great Britain)

Gervais, P., (1844b), 1-476

Gil Collado, J., (1936A), 8 pp (Cova Gran de Santa Ana, Capellades)

Gil Collado, J., (1938A), 99-109 (Putorius putorius, Vulpes v. silaceus; Spain)

Gil Collado, J., (1948A), 389-440 (caves, Putorius putorius, fox, sheep, hedgehog; Spain)

Giroud, P., Capponi, M. & Dumas, N., (1966A), 84-87

Giroud, P., Capponi, M., Dumas, N. & Rageau, J., (1965A), 4874-4876 (herisson, chien, putois, vache, brebis & fouine; France) (Allier, Calvados, Cote-d'Or, Cherente, Eure-et-Loire, Maine-et-Loire, Moselle, Saonne & Seine-et-Oise; France) (rickettsiens elements isolated)

Ixodes hexagonus. --Continued

Giroud, P., Le Gac, P., Dumas, N. & Colas-Belcour, J., [1960A], 726-730 (Erinaceus europaeus; Vitry-sur-Loire, Saône-et-Loire, Sorel par Boissyles-Perches, Eure, France)

Grešíková, M., Nosek, J., Kožuch, O., Ernek, E. & Lichard, M., (1965A), 83-88 (Tribeč Mountains)

Guiart, J., (1910a), 1-628

Guiart, J., (1914a), 839-973

Guiart, J., and Grimbert, L. L., (1912a), 1-1044

Guilhon, J., (1948c), 481-502 (control)

Hadwen, S., (1913C), 93-99 (weasel; Mount Lehman, British Columbia)

Harkema, R., (1936A), 153-232 (Sciurus c. carolinensis; North Carolina)

Hatch, S. M., (1938A), 163-224 (man; Washington)

Hearle, E., (1938A), 341-354 (weasel; British Columbia)

Hewitt, C. G., (1915a), 225-239 (weasel; British Columbia)

Hinton, H. E., (1967A), 941-945 (structure of spiracular plate)

Hirst, S., (1916A), 59-81 (Mustela erminea; Loch Tay, Sctoland, Tring, Herts., Mustela nivalis; Tring, Herts., dog; Framlingham, Suffolk, house; Uppingham, Surrey, house; Horsell)

Hobday, F. T. G., (1920A), 386 (dog (irritation of ears))

Hohner, L., (1955b), 337-342 (Sumpfbiber)

Hooker, W. A., (1909A), 403-428 (Maryland, Kansas, Europe)

Hooker, W. A., Bishopp, F. C., and Wood, H. P., (1912A), 1-239

Hull, J. E., [1931a], 21 (otter, polecat)

Hunter, W. D., and Hooker, W. A., (1907A), 1-87 (of Salmon and Stiles not Leach, 1815 as syn. of Ixodes cookei Packard)

Hurrell, A. B., (1942A), 31

Ixodes hexagonus. --Continued

Jacob, E., (1924B), 309-372

Janisch, M., (1959A), 103-110 (distribution in Hungary)

Jaschke, W., (1933A), 515-541

Joyeux, C. E., (1927d), 1-831

Joyeux, C. E. & Sautet, J. J., (1941A), 72 (*Meles meles*; France)

Kahn, J., (1964A), 123-137 (chromosomes)

Koch, C. L., (1844A), 217-239 (auf Igel)

Koch, C. L., (1847A), 136 pp. (Deutschland)

Kotlan, S., (1921A), 33-36, 48 (Hund; Hungary)

Kožuch, O., Grešíkova, M., Nosek, J., Lichard, M. & Sekeyová, M., (1967A), 61-66 (*Erinaceus roumanicus*; Tribeč region, Czechoslovakia)

Kožuch, O., Nosek, J., Ernek, E., Lichard, M. & Albrecht, P., (1963A), 430-433

Lachmajer, J., (1965A), 171-177 (Poland)

Lahille, F., (1910A), 287-341

Lamontellerie, M., (1954A), 1-145 (key) (biting man) (Sud-Ouest France) (role in transmission of jaunisse mortelle du chien, tick paralysis, *Pasteurella pestis*, *Babesia bigemina*, *B. canis*, *Rickettsia conori*)

Lamontellerie, M., (1965A), 87-100 (Vienne, Haute-Vienne, Gironde, Dordogne, putois & fouine; Charente-Maritime, chien; Landes, France) (also reported from chat, *Erinaceus europaeus*, *Mustela putorius*; France)

Laveran, C. L. A., and Vallee, H. P. M., (1906a), 636-680

Leclercq, M., (1946A), 145 (*Mustela putorius*; Liège, Belgium)

Lees, A. D., (1946A), 1-20 (water balance, resistance to desiccation)

Lees, A. D., (1947A), 379-410 (physiology) (transpiration)

Ixodes hexagonus. --Continued

Lees, A. D., (1948B), 187-192 (active & passive water exchange through cuticle)

Leruth, R., (1939B), 1-506

Levendian, H., (1908A), 1-37

Lewis, R. T., (1901b), 153-154

Lozan, M. N., & Uspenskaya, I. G., (1963A), 181-182

Maa, T. C. & Kuo, J. S., (1966A), 373-413 (*Lepus sinensis formosus*; Taiwan)

Macías Valádez, S., (1923A), 197-216

MacLeod, J., (1932A), 382-400 (sheep; Ettrick Distric Scotland)

MacLeod, J., (1939B), 97-110 (Britain)

MacLeod, J., (1962A), 29-50

Marotel, G., (1910A), 703-722 (transmits *Piroplasma canis*)

Mégnin, P., (1904A), 569-589

Mégnin, J. P., (1904B), 569-589 (biology)

Meuleman, E. C. F. J., (1908B), 149-166

Mihalyi, F., (1963A), 393-400 (Hungary)

Mikačić, D., (1940b), 28-50 (goveda (boeuf); Yougoslavie)

Mikačić, D., (1966A), 1047-1048 (Yugoslavia)

Mohler, J. R., (1914A), 1-24 (dogs, cattle, sheep, foxes, rabbits, squirrels, gophers, birds, man, cats; Eastern United States)

Mohler, J. R., (1949A), 1-28

Moore, W., [1939A], 30-51

Morel, P. C., Chabaud, A. G., Campana-Rouget, Y., & Callot, J., (1961A), 337-340 (*Mustela nivalis*, *M. putorius*, *Erinaceus europaeus*, *Felis catus*; Richelieu, Indre-et-Loire, *Canis familiaris*; Indre, France)

Ixodes hexagonus. --Continued

Mudrow, E., (1932A), 138-183 (intracellular symbionts)

National Veterinary Medical Association. Survey Committee, (1945a), 85-90

Neumann, L. G., (1899A), 107-294 (chien de chasse, mouton, boeuf, renard, martre, hermine, fouine, putois, belette, loutre, vison d'Europe, furet, herisson, lievre, homme, Charadrius auratus, Crex pratensis, Fringilla domestica, Passer montanus)

Neumann, L. G., (1899C), 463-465 (anomaly) (Northumberland)

Neumann, L. G., (1901A), 249-372 (Bos taurus, Canis familiaris, C. lupus, Didelphys sp.?, Erinaceus europaeus, Felis domestica, Hystrix cristata, Lepus timidus, L. sylvaticus, Lutra vulgaris, Meles taxus, Mustela foina, M. martes, Ovis aries, Passer domesticus, Putorius erminea, P. furo, P. lutreola, P. putorius, Spermophilus sp.?)

Neumann, L. G., (1911C), 1-169 (as syn. of Ixodes (I.) hexagonus hexagonus)

Neumann, L. G., (1916A), 515-527

Neveu-Lemaire, M., (1904A), 1-218

Neveu-Lemaire, M., (1908A), 1-712

Neveu-Lemaire, M., (1912A), 1-1257

Neveu-Lemaire, M., (1921A), 1-466

Newstead, R., (1905D), 1695-1697

Nöller, W., (1933A), 374-377 (dachshund, Wildkaninchen; Herrengerge, Thuringen)

North East of Scotland Sheep Tick Committee, (1939A), 1-55

North East of Scotland Sheep Tick Committee, (1940A), 1-25

Nosek, J. & Grulich, I., (1967A), 31-37

Nosek, J., Lichard, M., & Sztankay, M., (1967A), 49-59 (ecology)

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1913D), 68-118 (biology)

Ixodes hexagonus. --Continued

Nuttall, G. H. F., (1914C), 258-259 (fox; cysts beneath skin; Wales)

Nuttall, G. H. F., (1916A), 294-337 (country rat; Brampton, Norfolk, dog; Parham, Suffolk, dog (?); Fryern, near Pulborough, W. Sussex, Erinaceus europaeus & Lutra vulgaris; Cambridge, hedgehog; nest; Histon, Mustela putorius; Chatteris, Histon & Somerset, M. vulgaris; Swavesey, M. erminea; Fairhill, Tonbridge, stoats, ferrets, rat; Little Packington, England, Mustela putorius; Denbighshire & Carmarthenshire, Meles taxus; ear, fox; Llanrhystyd, Cardiganshire, Wales, hedgehog; near Paris, France & Switzerland, fox; Germany, bullock; Serbia, weasel; British Columbia, cat; New Brunswick, Canada)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key) (polecat; Scotland, Erinaceus europaeus; Scotland, England, Belgium, Germany, Mustela putorius; England, Wales, M. erminea; England, Ireland, M. vulgaris, Canis vulpis, C. familiaris, woman, man, Lutra vulgaris; England, ferrets; England, Germany, dog; Germany, no host; France, wild boar; Algeria, Sciurus sp.; California, Myopotamus coypu; South America)

Nuttall, G.H.F., & Warburton, C., (1916B), 1-51

Olenev, N. O., (1934B), 367-388 (southern Sweden)

Oliver, J. H., (1967C), 417-439 (chromosomes)

Olt, A., (1939A), 547-548 (Hund, Fuchs und Uferschwalbe; Deutschland)

Oswald, B., (1938A), 54-61 (Jugoslavia)

Oswald, B., (1939G), 271-280 (Bos taurus, Ovis aries, Capra hircus, Sus scrofa domesticus, Canis familiaris, C. vulpes; Yugoslavia)

Oswald, B., (1940A), 297-304 (key) (Yugoslavia)

Oswald, B., (1941B), 160-165 (Bos taurus, Ovis aries, Capra hircus, Sus scrofa domestica, Canis familiaris, Canis vulpes; Jugoslavia)

Oudemans, A. C., (1896A), 191-197

Oudemans, A. C., (1906I), 81-88 (Erinaceus europaeus; Arnhem, Putorius putorius; Den Haag, Netherlands)

Page, K. W., (1952A), 34-36 (control)

Pandazis, G. P., (1947A), 71-182 (Ovis aries, Bos taurus, Canis vulpes; Greece)

Parnas, J., Zwolski, W., Berdzy, K., and Koslak, A., (1960A), 195-213 (Erinaceus roumanicus, Mus musculus, Mustella putorius; Lublin district, Poland)

Ixodes hexagonus. --Continued

Pavlov, P., (1947A), 95-98 (*Equus caballus*, *Bos taurus*, *Ovis aries*, *Capra hircus*, *Sus scrofa domestica*, *Canis familiaris*, *Canis vulpis*; Bulgaria)

Pavlovsky, E. N., (1924A), 1-292

Pelseneer, P., (1926a), 1-258

Pierce, W. D., (1921A), 1-518

Pillers, A. W. N., (1922A), 345-416

Pillers, A. W. N., (1923C), 459-460 (cat; England)

Pillers, A. W. N., (1924C), 122-123 (dog; England)

Pinto, C., (1930A), 1-397 (America do Sul)

Pitt, F., (1916a), 187-188

Rageau, J. & Mouchet, J., (1967A), 263-281 (*Mustela nivalis*; Salin-de Badon, Camargue)

Railliet, A., (1893A), 1-736

Rajski, A., (1963A), 195-207

Richter, R., (1941A), 659-660 (tick bite)

Riley, W. A., (1921A), 86-96 (*Vulpes*)

Ringuelet, R., (1947A), 207-216 (*Myocastor coypus*; America del Sur)

Robinson, H. W., (1916A), 399 (polecat, otter)

Roesler, R., (1934A), 297-317

Ruotsalainen, A., (1903a), 95-96

Ruser, M., (1933A), 199-261

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Santos Dias, J. A. T., (1947b), 5-30

Schulze, P., (1923B), 2-28

Schulze, P., (1927C), 690-693 (anomaly)

Schulze, P., (1930B), 1-18 (*Felis domestica*, *Lutra lutra*, *Meles taxus*, *Putorius ermineus*, *P. putorius*; Sweden)

Schulze, P., (1930C), 120-123 (*Martes martes*; Jütland, *Putorius putorius*; Kopenhagen)

Schulze, P., (1932B), 435-439 (key)

Ixodes hexagonus. --Continued

Schulze, P., (1933E), 427-436

Schulze, P., (1935B), 354 (*Erinaceus europaeus*)

Schulze, P., (1937D), 351-372 (key)

Schulze, P., (1941I), 279-275 (life history)

Schulze, P., (1942A), 379-419

Schulze, P., (1942B), 630-658 (morphology)

Schulze, P., (1944D), 453-458 (key)

Schulze, P., & Schlottke, E., (1930B), 95-112 (keys) (Maulwurf, nest; Hamburg, Deutschland)

Séguy, E., (1935a), 121-150 (*Erinaceus europaeus*, *Lepus timidus*, *Canis lupus*, *Felis silvestris*, *Mustela erminea*, *Mustela lutrola*, *Martes martes*, *Martes foina*, *Mustela furo*, *Lutra lutra*, *Meles meles*, *Mustela putorius*; France)

Senevet, G., (1920A), 147-155

Senevet, G., (1937A), 1-101 (key) (morphology) (*Canis vulpes*, *Lepus cuniculus*, *Myopotamus caypus*, *Sciurus vulgaris*, *Charadrius apricarius*)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Senevet, G. & Rodhain, E., (1968A), 513-523 (key to larva)

Sharif, M., (1928A), 217-344

Starkoff, O., (1956A), 10-18 (*Mustela putorius*, *M. nivalis*, *Vulpes vulpes*, *Erinaceus europaeus*; Italia)

Starkoff, O., (1957A), 97-104 (*Vulpes vulpes*; Montemaggiore)

Starkoff, O., (1958A), 1-385 (*Hystrix cristata*, *Mustela putorius*, *M. nivalis*, *Vulpes vulpes*, *Erinaceus europaeus*, *Lepus europaeus*, *Meles meles*, *Canis familiaris*; Italy)

Starkoff, O., (1958B), 56-75 (*Hystrix cristata*, *Vulpes vulpes*, *Mustela putorius*, *Meles meles*; Italy)

Starkoff, O. & Cagnolati, G. C., (1962A), 31-37 (*Eliomys quercinus*, *Mustela putorius*, *Erinaceus europaeus*; Italy)

Stempell, W., (1938a), 1-226

Ixodes hexagonus. --Continued

Stiles, C. W., (1914a), 217-328 (man [ext.])

Streissle, G., (1960A), 289-297 (experimental transmission of Russian spring-summer encephalitis)

Sugimoto, M., (1936B), 1-11 (Formosa)

Sugimoto, M., (1936f), 1-20 (Formosa)

Tambs-Lyche, H., (1943A), 337-366, 401-441

Tambs-Lyche, H., (1943B), 1-8 (Meles meles; Bonnefjorden, Martes martes)

Taylor, F. H., (1946A), 7-234

Tendeiro, J., (1962A), 1-138 (Vulpes vulpes silacea, Mustela (Putorius) putorius aureolus; Portugal)

Tétry, A., (1938a), 1-453 (hérisson (oreille); Lorraine, France)

Thompson, G. B., (1934A), 204-207 (Mustela p. putorius; S. Wales near Cardiff, St. Fagans)

Thompson, G. B., (1935B), 214-219 (Mustela hibernica; County Dublin, Kilbarrack, Lutra lutra; Monmouthshire, Marshfield, Mustela p. putorius; Carmathenshire, Llangadoe, Erinaceus europaeus, Oxon, N. Oxford & Oxon, Witney)

Thompson, G. B., (1936B), 116-118 (Erinaceus europaeus; Witney & Oxford Golf Course, Oxon, British Isles)

Thompson, G. B., (1937B), 160-162 (Parus caeruleus obscurus, Troglodytes t. troglodytes; Surrey, Richmond Park)

Thompson, G. B., (1961D), 156-158 (Meles meles meles; Britain)

Thompson, G. B., (1968D), 70-72 (Erinaceus europaeus, dog, cat, man; Leicestershire)

Thompson, G. B., & Knowles, R. J., (1968A), 193-196 (Erinaceus europaeus, Vulpes vulpes, Meles meles, Mustela erminea, Canis familiaris; Essex)

Tiraboschi, C., (1904A), 161-349

Tissié and Rakoto, (1925a), 119-130

Tonelli-Rondelli, M., (1930A), 112-124 (Meles taxus)

Tonelli-Rondelli, M., (1931A), 1-10 (Meles taxus; Abruzzo)

Ixodes hexagonus. --Continued

Tonelli-Rondelli, M., (1932E), 1-10 (Meles taxus; Abruzzo)

Tongeren, H. A. E. van, (1959A), 174-179 (vector of Central European encephalitis)

Tovornik, D., (1961A), 57-71 (central Solvenia)

Turk, F. A., (1945a), 133-141 (Erinaceus europaeus; Feock, Cornwall, Great Britain)

Underhill, B. M., (1920a), 1-379

Valle, A., (1955A), 1-37 (volpe; locality unknown)

Velu, H., (1922A), 1-285

Verdun, P., (1907a), 1-727

Vogelsang, E. G., and Cordero, E. H., (1939B), 188-189 (Bos taurus; cabeza; Uruguay)

Walton, C. L., (1918A), 206-231

Warburton, C., (1923A), 479-490

Ward, H. B., (1900A), 428-437

Ward, H. B., (1900B), 193-205

Wheler, E. G., (1899B), 5-7, 48-50

Wirth, D., (1928a), 199-206

Yakimov, V. L., (1923A), 253-255 (key)

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Zarnea, G., and Novac, S., (1961a), 473-479

Zumpt, F., (1960B), 135-142 (key)

Zwart, P., (1959a), 759-766 (Erinaceus europaeus; Netherlands)

Zwolski, W., (1960a), 519-527 (Erinaceus roumanicus, Mus musculus, Mustella nivalis; Poland)

Ixodes hexagonus cookei

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts) (n. rank)

Nuttall, G. H. F., (1916A), 294-337 (dog; Mt. Lehman, British Columbia, Putorius xanthogenys; San Francisco, San Mateo County, Callospermophilus (Citellus) chrysodeirus; Sonoma County, Mephitis occidentalis; San Francisco, California, Arctogale costaricensis; Irazu, Costa Rica)

Ixodes hexagonus cookei. --Cantinued

Cooley, R. A., (1934A), 111-112 (parasitized by Ixodiphagus texanus; Mayfield, Idaho) (woodchuck; Mayfield, Idaho)

Gahan, A. B., (1934A), 89-97 (woodchuck; Mayfield, Idaho) (exper. host of Ixodiphagus texanus & Hunterellus hookeri)

Hamilton, W. J., (1933a), 289-344 (Mustela noveboracensis; New York)

Hamilton, W. J., (1934a), 85-178 (man, woodchuck; New York)

Hearle, E., (1938A), 341-354 (dog, fox (domestic silver), groundhog, packrat; British Columbia)

Hewitt, C. G., (1915A), 225-239 (dog; Calabogie, Ontario)

McGilvray, C. D., (1925a), 33-34 (dog; Ontario, Canada)

Matheson, R., (1937A), 69-71 (tick bite)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (syn.: I. h. longispinosus Neumann, 1901) (dog; Ontario, no host; Iowa)

Oswald, B., (1939G), 271-280 (Bos taurus, Ovis aries, Capra hircus; Yugoslvaia)

Oswald, B., (1940A), 297-304 (key) (Yugoslavia)

Oswald, B., (1941B), 160-165 (Bos taurus, Ovis aries, Capra hircus; Jugoslaviji)

Pavlov,.P., (1947A), 95-98 (Bos taurus, Ovis aries, Capra hircus, Canis familiaris; Bulgaria)

Riley, W. A., (1941A), 57-61 (pocket gopher, striped gopher, skunk, weasel, dog, robin; Minnesota)

Twichell, A. R., (1939a), 71-74 (Marmota monax monax)

Ixodes hexagonus dardanicus

Schulze, P., (1918A), 61-66 (Pferd, Rind; Macedonia)

Schulze, P., (1927A), 109-126 (morphology)

Knuth, P., Benn, P., & Schulze, P., (1918A), 241-264 (horses; Macedonia)

Oswald, B., (1938A), 54-61 (Jugoslavia)

Petrović, D. M., (1935A), 349-368 (horse; Jugoslavia)

Ixodes hexagonus dardanicus. --Continued

Repić, O., (1926A), 212-213

Ixodes hexagonus hexagonus

Neumann, L. G., (1911C), 1-169 (Erinaceus europaeus, Canis familiaris, Ovis aries, Bos taurus, Felis domestica, Canis lupus, Lutra vulgaris, Mustela lutreola, M. putorius, M. furo, M. erminea, M. martes, M. foina, Meles taxus, Lepus timidus, L. sylvaticus, Hystrix cristata, Spermophilus sp., Didelphis sp., Homo sapiens, Passer domesticus, P. montanus, Charadrius pluvialis (Pluvialis apricarius), Crex crex (Rallius c.); reported from Europe, Etats-Unis)

Oswald, B., (1939G), 271-280 (Yugoslavia)

Schulze, P., (1927A), 109-126 (Erinaceus europaeus; Austria, Putorius hermineus; Luxemberg)

Ixodes hexagonus hungaricus

Babos, S., (1964A), 1-410

Ixodes hexagonus inchoatus

Neumann, L. G., (1901A), 249-372 (chiens de berger; Angleterre, renard; France, chien; Toulouse, ecureuil, renard; Etats-Unis, blaireau, Canis sp., Canis familiaris, C. vulpes, Meles taxus)

Neumann, L. G., (1911C), 1-169 (Canis familiaris, C. vulpes, C. sp., Meles taxus, Mustela martes, Sciurus sp.; Angleterre, France, Etats-Unis (?))

Banks, N., (1908A), 1-61

Mégnin, J. P., (1904B), 569-589 (biology)

Neveu-Lemaire, M., (1912A), 1-1257

Oswald, B., (1939G), 271-280 (Yugoslavia)

Wheler, E. G., (1902A), 16-35

Wheler, E.G., (1906A), 400-429 (sheep dogs)

Ixodes hexagonus longispinosus

Neumann, L. G., (1901A), 249-372 (moutons; Texas, chat domestique; Maine, renard; Colorado, marmotte, porc epic, belette, spermophile, loutres, Putreolus vison, Arctomys sp. ?, Canis vulpes, Felis domestica, Hystrix sp. ?, Lutra sp. ?, Mustela vison, Ovis aries, Putorius vulgaris)

Neumann, L. G., (1911A), 1-169 (as syn. of Ixodes (I.) cookei Packard, 1869)

Banks, N., (1907A), 595-625

Banks, N., (1908A), 1-61 (as syn. of Ixodes cookei Packard, 1869) (Maine, Massachusetts)

Harkema, R., (1936A), 153-232 (Marmota sp.)

Hunter, W. D., and Hooker, W. A., (1907A), 1-87 (as syn. of Ixodes cookei Packard)

Neveu-Lemaire, M., (1912A), 1-1257

Wheler, E.G., (1906A), 400-429

Ixodes hexagonus pacatus

Eichler, W., (1953A), 77-79 (Igel; Sachsen)

Schulze, P., (1937D), 351-372 (key) (Iltis; Sachsin, Germany)

Ixodes hexagonus sanguineus

Séguy, E., (1935a), 121-150 (Vulpes vulpes; France) (n. rank)

Ixodes hippopotamensis

Denny, H., (1843A), 312-316 (Hippopotamus amphibius; South Africa)

Dönitz, W., (1907C), 1-127 (as syn. of Hyalomma hippopotamense)

Gervais, P., (1844b), 1-476

Koch, C. L., (1844A), 217-239

Koch, C. L., (1847A), 1-111 (as syn. of Amblyomma hippopotami)

Neumann, L. G., (1899A), 107-294

Neumann, L. G., (1901A), 249-372 (= Amblyomma hippopotamense (Denny))

Ixodes hippopotamensis. --Continued

Neumann, L. G., (1906A), 195-219 (as syn. of Hyalomma hippopotamensis (Denny))

Santos Dias, J. A. T., (1958A), 492-493 (syn.: Cosmiomma bimaculatum (Denny, 1843), Amblyomma hippopotami Koch, 1844) (Hippopotamus amphybius; South Africa)

Ixodes hirsti

Hassall, A., (1931A), 232 (n. n. for Ixodes victoriensis Hirst, 1930)

Gay, F. J., (1966A), 52 pp. (Australia)

Roberts, F. H. S., (1959A), 268 (restricted by Sydney & south into Victoria & Tasmania)

Roberts, F. H. S., (1960A), 392-485 (Wallabia bicolor; Mt. Irvine, Blue Mountains, Tasmanian wallaby; Taronga Park Zoological Gardens, Sydney, Rattus assimilis, Colo Vale, all New South Wales, Felis catus; Selby, Phascolarctos cinereus; Sassafras, Cape Otway, Wallabia bicolor; Lower Tarwin, all Victoria, kangaroo, King Island, Mt. Wellington; Tasmania)

Roberts, F. H. S., (1961A), 440 (as cause of tick paralysis in cats)

Roberts, F. H. S., (1964A), 75-78 (hypostome dentition)

Roberts, F. H. S., (1964B), 1-8 (Trichosurus vulpecula fuliginosus; Tasmania)

Ixodes hirsutus

Birula, A., (1895A), 353-364

Neumann, L. G., (1889A), 107-294

Neumann, L. G., (1899A), 107-294

Neumann, L. G., (1901A), 249-372 (Siberia)

Neumann, L. G., (1911C), 1-169 (Iles Aléoutes (Unalaschka) et Sibérie orientale)

Yakimov, V. L., (1922A), 41-46 (Iles Aléoutiennes, Sibérie orientale)

Yakimov, V.L., (1923A), 253-255 (key)

Ixodes hirundinicola

Schulze, P., (1944C), 209-215 (*Delichon urbica*; Griechenland)

Ixodes hispanus

Latreille, P. A., (1804A), 1-411

Conil, P. A., (1877A), 25-37

Fabricius, J. C., (1805A), 15-372 (syn. *Acarus hispanus*) (Barbaria, Spain)

Kolenati, F. A., (1857B), 399-444

Neumann, L. G., (1899A), 107-294 (Khirghis)

Neumann, L. G., (1901A), 249-372 (= *Hyalomma aegyptium* (L.))

Neumann, L. G., (1911C), 1-169 ("probablement *Hyalomma aegyptium*")

Santos Dias, J. A. T., (1961B), 229-235 (as syn. of *Argas r. reflexus* (Fabricius, 1794))

Ixodes histrio

Fabricius, J. C., (1805A), 15-372 (India)

Ixodes holdenriedi

Cooley, R. A., (1946A), 103-104 (*Thomomys bottae*; Fitch Mountain, 3 miles east of Healdsburg, Sonoma Co., California)

Ixodes holocyclus

Neumann, L. G., (1899A), 107-294 (mouton, *Phascogale penicillata*; Australie, *Sciurus variabilis*; Inde, chien; Queensland, no host; Nouvelle-Galles du Sud & Indes orientales (?), ecureuil rouge; Inde)

Neumann, L. G., (1901A), 249-372 (veau; Nouvelle-Galles du Sud, *Bos taurus*, *Canis familiaris*)

Neumann, L. G., (1908E), 73-91 (key)

Neumann, L. G., (1911C), 1-169 (*Bos taurus*, *Ovis aries*, *Canis familiaris*, *Sciurus* sp.; reported from Australie, Inde)

Abbott, K.H., (1943A-B), 39-45; 59-64 (cause of tick paralysis of sheep in Australia)

Ixodes holocyclus. --Continued

Allman, S. L., (1956a), 31-33 (cattle, dogs, man; New South Wales)

Allman, S. L., (1961A), 34-35 (cattle, horse, man, cat; New South Wales)

American Geographical Society, (1954B), 1-25 (vector of North Queensland tick typhus, Q fever)

Andrew, R., Bonnin, J.M., & Williams, S., (1946A), 253-258 (possible vector of North Queensland tick typhus)

Arthur, D. R., (1952D), 379-383 (economic importance)

Banfield, J. F., (1966A), 600-601 (tick bite and tick paralysis in Australia) (bandicoot, dog, cat, possum, kangaroo, spiny anteater; Australia)

Barroso, S. M., [1922a], 1-23

Bishopp, F. C., (1935A), 389-406 (disease transmission)

Bootes, B. W., (1962A), 68-69 (cause of tick paralysis in foals; Newcastle, New South Wales)

Brumpt, E., (1933D), 1358-1361 (cause of tick paralysis in dog)

Burnet, F. M., (1942A), 129-134

Campana-Rouget, Y., (1954A), 213-239 (ecdysis)

Campbell, R. W. & Pope, J. H., (1968A), 324-325 (prime suspect as vector of North Queensland tick typhus)

Carley, J. G., & Pope, J. H., (1953A), 613-614 (cattle; Julatten, North Queensland, unattached nymph; Mt. Glorius, North Queensland, both naturally infected with *Coxiella burneti*)

Chandler, A. C., (1918A), 1-570

Chodziesner, M., (1924A), 505-572

Cleland, J. B., (1922b), 85-118 (*Pitta strepitans*, *Sericornis citreigularis*; Queensland)

Cleland, J. B., (1924C), 339-345

Clifford, C. M., & Anastos, G., (1960A), 567-578 (chaetotaxy in identification of larvae)

Clunies Ross, I., (1924A), 365-381 (bionomics, redescription of adult & nymph, description of larvae)

Clunies Ross, I., (1926A), 410-429 (tick paralysis (exper.))(salivary glands)

Clunies Ross, I. C., (1927B), 365-381 (bionomics)

Clunies Ross, I., (1932A), 102-104 (cause of paralysis in dog)

Ixodes holocyclus. --Continued

Clunies Ross, I., (1934B), 182-183 (as cause of tick paralysis)

Clunies Ross, I., (1935B), 8-13 (as cause of tick paralysis)

Clunies Ross, I., et al., [1951a], 1-166 (Australia)

Clunies Ross, I., et al., [1952a], 1-173 (toxicity) (Australia)

Cook, I. & Campbell, R. W., (1965A), 4 (Mt. Nebo, Queensland, no infected agents isolated when inoculated into mice)

Council for Scientific and Industrial Research, Melbourne, Australia, (1936a), 36-42 (cause of fatal paralysis in dogs)

Derrick, E. H., (1944A), 357-361 (Isoodon torosus, cattle, man; Queensland) (probable vector of Q fever)

Derrick, E. H., (1961A), 73-79 (Isoodon macrourus; Queensland)

Derrick, E. H., (1964A), 1-20 (naturally infected with Coxiella burneti in Queensland)

Derrick, E. H. & Smith, D. J. W., (1940A), 99-102 (Isoodon torosus; Queensland)

Derrick, E. H., Smith, D. J. W. & Brown, H. E., (1942A), 105-110

Derrick, E. H., Smith, D. J. W., Brown, H. E., & Freeman, M., (1939A), 150-155 (Isoodon torosus; Australia)

Dodd, S., (1921A), 309-323 (exper. tick paralysis)

Dodd, S., (1921B), 265-272, 331-337

Dönitz, W., (1905A), 105-134

Domrow, R. & Derrick, E. H., (1965A), 234-236 (man; southeast Queensland, Platycercus elegans; behind ear; Mt. Glorious, Queensland)

Dwyer, R. S. C., Tonge, J. I., Hoffman, T. R., Scott, W., Derrick, E. H., & Pope, J. H., (1960A), 456-458 (Isoodon macrourus; Queensland)

Euzéby, J., (1950A), 319-327

Fantham, H. B., Stephens, J. W. W., and Theobald, F. V., (1916a), 1-900

Fenner, F., (1946A), 666-668 (Perameles nasuta, Aepyprymnus rufescens & Trichosurus vulpecula johnstonii; all from Wondecla & Wongabel, Uromys sherrini & Isoodon obesulus; both from Wongabel) (attempted isolation of rickettsiae unsuccessful)

Ferguson, E. W., (1924A), 147-157 (Queensland, New South Wales, West Australia) (tick paralysis)

Ixodes holocyclus. --Continued

Ferguson, E. W., (1924B), 672 (cause of tick paralysis)

Ferguson, E. W., (1924C), 346-348 (cause of tick paralysis)

Fielding, J. W., (1926A), 1-114 (man, dog, sheep, cattle, pouched mouse, wallaby; Australia)

Finnegan, S., [1945A], 1-78 (man)

Flynn, D. M., (1960A), 43 (paralysis in dogs)

Froggatt, W. W., (1900A), 540-542 (Sydney & coastal districts)

Gay, F. J., (1966A), 52 pp. (Australia)

Gedoelst, L., (1911A), 1-332 (ox, dog, sheep; Australia)

Getting, V. A., (1945A), 315-321, 344-350, 373-378

Graham, N. P. H., and Montgomery, I. W., (1949a), 239-251

Greenway, D. F., (1929a), 1-481

Gregory, T. S., (1964A), 31-68 (Australia)

Hamilton, D. G. (1940A), 759-765 (cause of paralysis in children)

Henning, M. W., (1932b), 409-878 (man, dog, guinea pig (exper.), child, bandicoot, cat, sheep, calves, foals and young pigs; near Sydney, Australia)

Henry, M., (1933C), 1-13 (New South Wales)

Hirst, S., (1917A), 1-60

Hirst, S., (1920A), 1-60

Jacob, E., (1924B), 309-372

Julius, (Sir) G. A., et al., (1935a), 23-29

Kaire, G. H., (1965A), 239-240 (method of assay of canine anti-tick serum)

Kaire, C. H., (1966A), 91-97 (isolation of tick paralysis toxin)

Knott, S. G., (1961A), 1-6 (cause of tick paralysis)

Knott, S. G., (1961B), 41-46 (cause of tick paralysis)

Knuth, P. and Du Toit, P. J., (1921A), 1-889

Knyvett, A. F., & Sandars, D. F., (1964A), 592-593 (bite followed by case of tick typhus)

Kohls, G. M., (1947B), 713-719

Ixodes holocyclus. --Continued

Kohls, G. M., (1948C), 83-86

Krijgsman, B. J., & Ponto, S. A. S., (1931A), 140-146 (distribution in Netherlands East Indies)

Krijgsman, B. J., and Ponto, S. A. S., (1932A), 1-62 (veulens [colt], varkens, buildeldieren [marsupials], schap, eekhoorns [squirrel], kalveren, katten, ratten, mensch, nymph from Kei-eilanden (host unknown) hond; Australia, British India)

Legg, J., (1947b), 42-53

Lewthwaite, R., (1945b), 770

Loiselet, J., (1927a), 1-153

McCarthy, P. H., (1958A), 230-234 (cause of tick paralysis)

McIntosh, A., (1934A), 21-22 (Australia)

McKay, W. J. S., (1933A), 204-205 (causing facial paralysis)

Mackerras, I. M., (1928A), 168-169 (cause of tick paralysis in Australia)

Mackerras, I. M., Mackerras, M. J., & Sandars, D. F., (1953A), 61-63 (Isoodon obesulus or I. macrourus; Queensland)

McMichen, B., (1934A), 180-181 (Macropus rufus bennetti; Koala Park, New South Wales)

Marks, E. N., Cribb, I. B., (1966A), 16-18 (Cracticus nigrogularis; Samford District, Gymnorhina tibicen, Trichosurus vulpecula; Camp Mountain, Samford District, Australia)

Marshall, A. J., (1931a), 273-278 (Petaurus breviceps (sugar squirrel)

Marshall, A. J., (1933A), 222-223 (Strepera graculina, duck, Pitta sp.; Australia)

Martini, E., (1923A), 1-462

Mathai, G., (1962A), 520-522 (red squirrel, Sciurus variabilis)

Matheson, R., (1943A), 225-250

Mathew, R. Y., (1938a), 371-377 (Perameles nasuta; Yarrabah, North Queensland)

Mégnin, J. P., (1904B), 569-589 (biology)

Moorhouse, D. E., (1966A), 168-171 (copulation & feeding of male)

Moorhouse, D. E., (1966B), 311 (causing tick paralysis in Isoodon macrourus)

Moss, H. St. L., (1924A), 556 (tick paralysis)

Ixodes holocyclus. --Continued

Mulhearn, C. R., (1955a), 56-60 (weaner cattle; Millaa Millaa and Monto, Queensland)

Musgrave, A., (1932A), 316-323 (Petaurus breviceps, Perameles sp.; Sydney, Trichosurus vulpecula, dog, man, cats, Phascologale sp., kangaroo and wallaby, Rattus rattus, Pitta sp.; East Coast of Australia; Bunya Mts., Queensland; South and Western Australia; India)

Musgrave, A., (1947A), 174-180 (life history)

Neveu-Lemaire, M., (1912A), 1-1257

Neveu-Lemaire, M., (1921A), 1-466

Noble, R. J., (1954a), 46-60 (New South Wales)

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1914B), 250-257

Nuttall, G. H. F., (1916A), 294-337 (girl; head; Sirius Cove, monkey; New Zoo, dog, man, Perameles nasuta; all Sydney, man; arm; Illawarra District, child; ear; Underbrook, New South Wales, dog; Queensland)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key) (Macropus sp.; Western Australia, host unknown; Queenland)

Oliver, J. H., (1967C), 417-439 (chromosomes)

Oliver, J. H., & Bremner, K. C., (1968A), 837-844 (chromosomes & determination) (Bardon, opossum; Moggill, cows; Tamborine, near Brisbane, Queensland, Australia)

Oxer, D. T., (1948A), 95-96 (vaccine prepared from Ixodes holocylcus)

Oxer, D. T., & Ricardo, C. L., (1942A), 194-199 (biology, toxicity & breeding)

Pavlovsky, E. N., (1924A), 1-292

Pavlovsky, E. N., (1948D), 527-1022

Pearn, J. H., (1966A), 629-639 (adult female causing tick paralysis)

Pierce, W. D., (1921A), 1-518

Pope, J. H., Bicks, V. A., and Cook, I., (1957a), 481-490 (Thylacis obesulus, Perameles nasuta; Queensland)

Pullar, E. M., (1946e), 112-118

Rainbow, W. J., (1905b), 145-193

Rainbow, W. J., (1906A), 145-193 (Australia)

Ixodes holocyclus. --Continued

Ranby, P. D., (1960A), 28 (cause of paralysis in cow)

Rawson, G. W., (1934A), 497-510

Reed, E. M., & Marbach, W., (1959A), 169-174

Reed, E. M., & Marbach, W., (1959B), 1-6

Reed, E. M., & Marbach, W., (1961A), 1-9 (causing paralysis in dog & cat)

Riek, R. F., (1957B), 215-223 (toxicity)

Roberts, F. H. S., (1933a), 84-90 (sheep; Queensland)

Roberts, F. H. S., (1934A), 114-123 (wallaby, kangaroo, opossum, bandicoot, native bear, dogs, sheep, foals, pigs, man, ducks, cats, calves, fowls, pouched mouse; Queensland)

Roberts, F. H. S., (1934B), 1-11

Roberts, F. H. S., (1935A), 2-10 (dogs, cats, foals, calves, sheep, man, pigs; Queensland)

Roberts, F. H. S., (1938A), 61

Roberts, F. H. S., (1941A), 189-192

Roberts, F. H. S., (1941B), 1-4

Roberts, F. H. S., (1947A), 233-244 (cattle, horse, sheep, dog, pig; Queensland, Australia)

Roberts, F. H. S., (1952A), 1-267

Roberts, F.H.S., (1954A), 144 (distribution in Victoria, Australia) (unknown host; Warragul district, dog; Warburton, koala; Zoological Gardens, Sassafras, unknown host; Mt. Buffalo, Sericornis frontalis; Colac, all Victoria, Australia)

Roberts, F. H. S., (1959A), 268 (complex, relationship to tick paralysis) (restricted to eastern coastal & subcoastal areas as far south as Milton, New South Wales)

Roberts, F. H. S., (1960A), 392-485

Roberts, F. H. S., (1964A), 75-78 (hypostome dentition)

Rosati, T., (1955A), 933-954

Ryan, A. F., (1952A), 247 (tick paralysis in Tasmania)

Ixodes holocyclus. --Continued

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Santos Dias, J. A. T., (1958D), 1-32 (Scotophilus pumilus; Australia)

Schulze, P., (1932E), 104-126

Schulze, P., (1935D), 1-40

Seddon, H. R., (1929a), 3-15 (dog)

Seddon, H. R., (1942b), 14-15 (adult) (paralysis and death in young cattle)

Seddon, H. R., (1943A), 1-12

Seddon, H. R., (1947c), 1-41 (horse, ox, fowl, dog, cat, pig, rabbit, sheep, kangaroo: wallaby; Australia)

Seddon, H. R., (1948A), 1-33 (Australia)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Sharif, M., (1928A), 217-344

Sharif, M., (1938A), 353-366 (causes tick paralysis)

Smith, D. J. W., (1942A), 213-217 (experimentally infected with Q fever)

Stoker, M. G. P., & Marmion, B. P., (1955A), 781-806 (Rickettsia burneti isolated in Australia)

Streeten, G. E. W., Cohen, R. S., Gutteridge, N. M., Wilmer, N. B. & Brown, H. E., Smith, D. J. W., & Derrick, E. H., (1948A), 372 (3 cases of tick typhus in south Queensland)

Symons, S. T. D., (1961A), 767

Taylor, F. H., (1931a), 61-62

Taylor, F. H., (1938a), 72-82 (bandicoot; coast line of eastern Australia to a little south of Sydney)

Taylor, F. H., (1938A), 1-5

Taylor, F. H., (1943A), i-x

Taylor, F.H., (1946A), 7-234

Tomkins, J., (1963A), 92-95 (life cycle, cause of tick poisoning, removal, anti-tick serum)

Thomson, J. A., (1930a), 69-73

Todd, J. L., (1914B), 55-64

Tryon, H., (1907a), 80-81 (horse, cattle, dogs; Toowoomba, Crow's Nest, Brisbane, Australia)

Ixodes holocyclus. --Continued

Tryon, H., (1908b), 87-88 (cattle, *Macropus* sp., wallabies; Australia)

Tryon, H., (1909b), 112 (cattle; Tallebudgera, Australia)

Tryon, H., (1910a), 79-80 (fatal to calves) (calves; Thoomba, dogs; Brisbane, Australia)

Tryon, H., (1911a), 73 (cattle; Dalby, ? Brisbane)

Tryon, H., (1912b), 94-104 (dog)

Tryon, H., (1915a), 8-90 (cattle; Kairi, Queensland)

Tryon, H., (1916b), 46-56 (Queensland)

Tryon, H., (1917a), 49-63 (ducks, dog; Queensland)

Tryon, H., (1918a), 40-47 (cattle; Queensland)

Weyer, F., (1949B), 165-170

Weyer, F., (1953A), 344-382

Wilson, F., (1960a), 202-209

Wolff, J. W., (1964B), 291-295

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Zenginov, Kh., (1956A), 47-52

Ixodes holsatus

Fabricius, J. C., (1805A), 15-372 (n. comb.) (syn. *Acarus holsatus*)

Canestrini, G., (1890A), 427-540

Conil, P. A., (1877A), 25-37 (merely mentions by name as a form known prior to 1800)

Haller, G., (1882A), 293-325

Koch, C. L., (1844A), 217-239

Koch, C. L., (1847A), 136 pp. (Deutschland)

Ixodes holsatus. --Continued

Kolenati, F. A., (1857A), 1-51 (*Rhinolphus clivosus*, *Miniopterus schreibersii*; Banat, Ungarn, Korsika, Fiume, Türkei, Russland)

Kolenati, F. A., (1857B), 434-437

Neumann, L. G., (1897A), 324-420 (as syn. of *D. reticulatus*)

Neumann, L. G., (1901A), 249-372 (= *Dermacentor reticulatus*) (Germany)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Ixodes hominis

Gervais, P., & van Beneden, P. J., (1859A), 1-504 (n. comb.)

Cobbold, T. S., (1879A), 1-580

Moquin-Tandon, C. H. B. A., (1860A), 1-428

Moquin-Tandon, C. H. B. A., (1861A), 1-423

Raymondaud, E., (1885A), 1-30

Ixodes hoogstraali

Arthur, D. R., (1955A), 128-130 (*Meriones rex buryi*; 6 miles south of Ma'bar, Yemen)

Hoogstraal, H. & Kaiser, M. N., (1959B), 297-322 (*Meriones rex buryi*; Ma'bar area) (morphology)

Ixodes howelli

Cooley, R. A., & Kohls, G. M., (1938B), 1616-1621 (*Leucosticte tephrocotis dawsoni*; Northern Yosemite National Park, California)

Cooley, R. A. & Kohls, G. M., (1945A), 1-246 (Sierra Nevada rosy finch (*Leucosticte tephrocotis dawsoni*); Northern Yosemite National Park, California)

Arthur, D. R., (1956B), 261-307 (morphology)

Babenko, L. V., (1956B), 21-105

Kohls, G.M., (1947A), 57-61 (description) (*Petrochelidon pyrrhonota pyrrhonota*; Montana)

Ixodes howelli. --Continued

Kohls, G. M. & Ryckman, R. E., (1962A), 507-508 (*Falco mexicanus*; Weld County, Colorado)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Ixodes humanus

Koch, C. L., (1844A), 217-239 (Mensch; Brasilien)

Koch, C. L., (1847A), 136 pp. (Brasilien)

Dios, R. L., and Knopoff, R., (1934A), 359-412 (as syn. of *Amblyomma dissimile* Koch, 1844)

Neumann, L. G., (1899A), 324-420 (Brazil)

Neumann, L. G., (1901A), 249-372 (= *Amblyomma dissimile* Koch)

Santos Dias, J. A. T., (1961B), 229-235 (as syn. of *Amblyomma bibroni* (Gervais, 1842))

Ixodes hungaricus

Karpelles, L., (1893b), 399-453

Ixodes hydromyidis

Swan, D. C., (1931A), 485-487 (*Rattus rattus*; Western Australia, *Hydromys fuliginosus*; Mundaring Weir, Western Australia)

Nicholls, G. E., (1933a), 93-138

Roberts, F. H.S., (1960A), 392-485 (*Rattus* sp.; Fremantle)

Schulze, P., (1935D), 1-40

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Taylor, F.H., (1946A), 7-234

Ixodes hydrosauri

Denny, H., (1843A), 312-316 (*Hydrosaurus gouldii*?; Van Diemen's Island)

Gervais, P., (1844b), 1-476

Neumann, L. G., (1899A), 107-294

Ixodes hydrosauri. --Continued

Neumann, L. G., (1901A), 249-372 (= *Aponomma hydrosauri*)

Ixodes iguanai

Fabricius, J. C., (1805A), 15-372 (n. comb.) (syn.: *Acarus iguanae*)

Conil, P. A., (1877A), 25-37

Müller, J., (1831A), 231-242

Ixodes imperfectus

Neumann, L. G., (1899A), 107-294 (*Didelphys pusilla*; Brésil)

Neumann, L. G., (1901A), 249-372 (Brasil)

Neumann, L. G., (1911C), 1-169

Hooker, W. A., (1909A), 403-428 (Brazil)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (doubtful species, notes)

Pinto, C., (1930A), 1-397 (Brasil)

Ringuelet, R., (1947A), 207-216

Rohr, C. J., (1909A), 1-220 (Brazil)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Ixodes inchoatus

Banks, N., (1907A), 595-625(n. comb.)

Banks, N., (1908A), 1-61

Hunter, W. D., and Hooker, W. A., (1907A), 1-87

Ixodes indentatus

Gamgee, J., (1869A), 89-161 (Texan cattle)

Neumann, L. G., (1897A), 324-420 (as syn. of *Rhipicephalus annulatus*)

Neumann, L. G., (1901A), 249-372 (= *Rhipicephalus annulatus* (Say))

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Ixodes indus

Fabricius, J. C., (1805A), 15-372 (n. comb.) (syn.: *Acarus indus*)

Conil, P. A., (1877A), 25-37

Ixodes inermis

Neumann, L. G., (1901A), 249-372

Neumann, L. G., (1911C), 1-169 (as syn. of *Ixodes* (*I.*) *hexagonus inchoatus* Neum.)

Klyushkina, E. A., (1964A), 742-743 (people; Crimea)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (doubtful species, notes)

Ixodes intermedius

Neumann, L. G., (1899A), 107-294 (*Phalacrocorax*; Nouvelle-Zélande)

Neumann, L. G., (1901A), 249-372

Neumann, L. G., (1911C), 1-169 (as syn. of *Ixodes* (*I.*) *eudyptidis eudyptidis* Mask.)

Miller, D., (1922A), 1-7 (New Zealand)

Nuttall, G. H. F., (1916A), 294-337 (as syn. of *Ixodes eudyptidis* Maskell)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Ixodes jacksoni

Hoogstraal, H., (1967C), 37-41 (*Phalacrocorax punctatus*; nest; Murray's Mistake, Banks Peninsula, New Zealand)

Ixodes japonensis

Neumann, L. G., (1904A), 444-464 (environs de Tokio, Japon)

Neumann, L. G., (1911C), 1-169 (Japan)

Arthur, D. R., (1956B), 261-307 (morphology)

Arthur, D. R., [1958G], 681-694 (giant panda; western Szechwan, China)

Ixodes japonensis. --Continued

Asanuma, K., and Sakurai, N., (1958A), 28-39 (*Lepus timidus brachyurus*; Chiba Prefecture, Japan)

Dhanda, V., (1964B), 783-785 (Kameng Division, North East Frontier Agency, India)

Dhanda, V. & Rao, T. R., (1964A), 1139-1153 (*Tupaia glis versurae*, sheep, mule, man (unattached), flag-dragging; North East Frontier Agency, India)

Hoogstraal, H., (1962C), 195-203 (Nepal)

Keegan, H. L., and Toshioka, S., (1957A), 1-37 (syn. *I. frequens* Ogura and Takoda 1927) (dog; Miyagi Prefecture, Honshu, Japan, *Lepus b. brachyurus*; Shikoku, Japan, cow; Honshu, Japan, *Rattus norvegicus*; Niigata Prefecture, Japan)

Kishida, K., (1930A), 1-5 ([rabbit]; Japan)

Mathai, G., (1962A), 520-522 (*Muntiacus muntjac vaginalis*; Mukteswar, U. P.)

Nakamura, T., & Yajima, A., (1937A), 133-184 (morphology, distribution in Japan)

Namba, N., (1963A), 103-114 (distribution in Hokkaido)

Namba, N., (1963B), 103-114 (distribution in pastures of Hokkaido)

Namba, N., (1964A), 96-100 (control)

Noh, Yong Tai, (1965A), 73-76 (*Erinaceus europaeus koreensis*; Moo Joo, Korea)

Nuttall, G. H. F., (1916A), 294-337 (man; forests on Ka-gur-pu Mountains & Dokerla, N. W. corner of Yünnan, borders of China & Tibet, jungle, Hpimaw District, Upper Burma, cow; forests on Ka-gur-pu Mountains, N. W. Yünnan)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key) (Tokyo, Japan)

Ohara, S., (1960A), 1-3 (vectors of tularemia in Japan)

Ohara, S. & Sato, T., (1959A), 1-3 (hares; Japan) (*Pasteurella tularensis* isolated)

Ono, Z., (1961A), 137 (*Soricidae*; Hokkaido)

Ixodes japonensis. --Continued

Ono, Z., (1966A), 62-68 (*Clethrionomys rufocanus bedfordiae*, *C. rutilus mikado*, *Apodemus argenteus*, *A. speciosus ainu*, *Mus molossinus*, *Rattus norvegicus*; Hokkaido, Japan)

Saito, Y., (1958B), 22

Saito, Y., (1959A), 193-209 (*Homo sapiens*, *Bos taurus domesticus*, *Canis familiaris*, *Nyctereutes procyonoides*, *Felis catus*, *Lepus timidus angustidens*, *L. t. lyoni*, *Mustela sibirica itatsi*, *Mogera wogura wogura*, *Microtus montebelli*, *M. m. brevicorpus*, *Apodemus speciosus sadoensis*, *Rattus norvegicus*, *Crocidura russula*; Niigata Prefecture, Japan)

Saito, Y., (1960B), 303-321 (rearing & life history)

Saito, Y., (1960D), 25

Saito, Y., (1961A), 142 (reaction of skin of laboratory animals to bite)

Saito, Y., (1962A), 127-146 (rearing)

Saito, Y., (1962B), 147-159 (*Lepus timidus lyoni*; Niigata Prefecture, Japan)

Saito, Y., (1964A), 59-66 (*Nyctereutes procyonoides viverrinus*; Japan)

Saito, Y., Kubota, M., Yajima, A., Watanabe, T., & Kamino, K., (1965A), 143-159 (*Lepus timidus angustidens*, cattle; Niigata Prefecture)

Saito, Y., & Ohara, S., (1961A), 1-32 (skin lesions on host)

Saito, Y., Ohara, S. & Unagami, T., (1960A), 323-329 (tissue changes in wild hares after engorgement)

Saito, Y., and Otsuru, M., (1957A), 82 (Niigata Prefecture, Japan)

Schulze, P., (1938A), 445-495

Sen, P., (1938A), 133-147 (*Cervulus aureus*; Mukteswar, India)

Sharif, M., (1938A), 353-366 (cattle; Upper Burma, India)

Yajima, A., (1963A), 103 (cattle; Japan)

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Ixodes jellisoni

Cooley, R. A., & Kohls, G. M., (1938B), 1616-1621 (ground squirrel; northwest of Antelope, Kings County, California)

Cooley, R. A. & Kohls, G. M., (1945A), 1-246 (*Perognathus californicus*; Calaveras Dam, Hastings Natural History Reservation, California)

Arthur, D. A., (1956B), 261-307 (morphology)

Holdenried, R., Evans, F. C. & Longanecker, D. S., (1951A), 1-18 (*Perognathus californicus*; environs of Calaveras Dam, Alameda County, California)

Johnson, D. E., (1966A), 49-66 (*Perognathus formosus*, *Peromyscus crinitis*; Dugway Proving Ground, Utah)

Lee, R. D., (1956A), 115 (*Dipodomys a. agilis*; neck; Loma Linda, San Bernardino County, California)

Reeves, W. C. & Hammon, W. M., (1962A), 1-257 (Kern County, California)

Ixodes juvenis

Neumann, L G., (1899A), 107-294 (*Holotropis*; Nouvelle-Grenade)

Neumann, L. G., (1901A), 249-372

Neumann, L. G., (1911C), 1-169

Hooker, W. A., (1909A), 403-428 (Colombia)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (doubtful species, notes)

Osorno-Mesa, E., (1940A), 6-24 (*Iguana*; Colombia (probably)

Ringuelet, R., (1947A), 207-216 (Colombia)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Ixodes juvensis see *I. juvenis*

Ixodes kaiseri

Arthur, D. R., (1957C), 578-585 (*Vulpes v. aegyptiaca*; Egypt)

Ixodes kaiseri. --Continued

Arthur, D. R., (1958F), 206-208 (*Meles meles*; Israel, *Vulpes vulpes*; Israel)

Arthur, D. R., (1960B), 35-41 (key) (description of male & nymph) (*Vulpes v. aegyptiaca*; Egypt, *Hyaena hyaena*, *Meles meles*, *Erinaceus europaeus*, *Histrix indica*, *Felis chauss*, *Felis* ?; all Egypt & Israel, *Felis* ? *ocracata*, *Vulpes vulpes*; Israel)

Hoogstraal, H. & Kaiser, M. N., (1958E), 51-85 (generic key) (Egypt)

Köhler, G., Hoffmann, G., Janitschke, G., & Wiesenhütter, E., (1967A), 375-381) (Fuchs, Schakal; Syria)

Theodor, O., (1961a), 208-210

Theodor, O. & Costa, M., (1967A), 1-120 (*Hyaena hyaena*; "En Harod, Bat Shelomo near Zikhron Ya'aqov, *Meles meles*; Sha'ar HaGay , Har Tuv, "En Harod, Mishmar Ha'Emeq, 'En HaShofet, Tiv'on, Wadi Milkh, *Vulpes vulpes*; Yas'ur, *Felis chauss*; Mishmar Ha'Emeq, *F. libyca*; Mishmar Ha'Emeq, *Erinaceus europaeus*; Jerusalem, Yesud HaMa'ala, *Hystrix indica*; Mishmar Ha'Emeq)

Ixodes kazakstani

Olenev, N. O., & Sorokoumov, G. I., (1934A), 73-74 (human clothes; Dzharkent, southeastern Kazakstan)

Bakhaeva, A. V., (1962A), 73 (keklik [*Alectoris graeca*], khomiachok, seryi [*Cricetulus migratorius*], peschanka, bol'shaia [*Rhombomys opimus*], peschanka, poludennaia [*Meriones meridianus*], polevka, snezhnaia [*Microtus nivalis*]; Turkmeniia)

Balashov, I. S., [1959b], 110-119 (*Apodemus silvaticus*, *Mus musculus*; vicinity of Lake Issyk-kul)

Beklemishev, V. N., (1958B), 1-420 (key)

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Filippova, N. A., [1959B], 10-77

Filippova, N. A., [1959C], 110-119 (*Apodemus sylvaticus*, *Mus musculus*, *Cricetulus migratorius*, *Sicista tianschanica*, *Phasianus colchicus*; Lake Issyk-Kul vicinity) (ecology)

Galuzo, I. G., [1950B], 1-388 (key)

Galuzo, I. G., Tselisheva, L. M., Netsetsky, A. M. & Kusov, V. N., (1958A), 386-402 (Kirghisian & Kazakh SSR (mountains))

Ixodes kazakstani. --Continued

Grebenyuk, R. V., (1961A), 477-483 (ecology & distribution in Kirgizia)

Grebenyuk, R. V., (1966A), 1-328 (ecology, biology, harmful effects & control in Kirgiziia) (*Phasianus colchicus*, *Sorex* sp., *Lepus tolai*, *Dyromys nitedula*, *Sicista tianschanica*, *Mus musculus*, *Apodemus sylvaticum*, *Cricetulus migratorius*, *Meriones tamariscinus*, *Microtus arvalis*; Kirgiziia)

Kerbabaev, E. B., (1961D), 489-493 (Turkmenia)

Olenev, N. O., (1934b), 367-388 (man (clothing); Dzharkent, Kazakstan SW)

Pomerantsev, B. I., (1946A), 1-28 (fazan; Srednei Azii, Central Asia)

Pomerantsev, B. I., (1950A), 1-224 (key)

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (geographical distribution) (morphology)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution) (*Phasianus chrysomeles bianchii*, *Homo sapiens*; USSR)

Ushakova, G. V., (1958B), 135-145 (*Phasianus colchicus*; lower Ili river)

Ushakova, G. V., (1960B), 148-161 (*Phasianus colchicus*; lower Ili river)

Ushakova, G. V., [1960D], 263-264 (distribution in lowlands of Ili river)

Ushakova, G. V., (1961B), 474-476 (Betpak-Dal desert of Kazakhstan)

Ixodes kelloggi

Nuttall, G. H. F. & Warburton, C., (1908A), 392-416) (*Cyancitta* [sic] *stelleri frontalis*; California, thrush; Palo Alto, California, bird; probably California)

Banks, N., (1908A), 1-61

Cooley, R. A., and Kohls, G. M., (1945A), 1-246 (as syn. of *I. brunneus* Koch, 1844)

Ixodes kempi

Nuttall, G. H. F., (1913E), 131-138 (Sciurus erythraceus intermedius; Kobo, India)

Nuttall, G. H. F., (1916A), 294-337 (Sciurus sp.; India)

Anastos, G., (1950A), 1-144 ("valid species")

Mathai, G., (1962A), 520-522 (Sciurus erythraeus intermedius; Kabo, Assam)

Ixodes kerguelenensis

Arthur, D. R., (1955G), 217-219 (Haller's organ)

Arthur, D. R., (1956B), 261-307 (morphology)

Arthur, D. R., (1958D), 124-130 (key to male)

Arthur, D. R., (1960C), 199-226 (prions, diving petrels; burrows; West Bay, Heard Island)

Arthur, D. R., (1960D), 227-229 (re-description of male (Pachyptila desolata, Pelecanoides sp.; nests; Heard Island)

Dalenius, P., (1965A), 414-430 (Kerguelen Island & Heard Island, Antarctica)

Dumbleton, L. J., (1961A), 760-769 (key)

Santos Dias, J. A. T., (1958A), 459-563

Zumpt, F., (1952A), 12-20 (Pachyptila desolata, Pelecanoides sp.; Heard Island)

Ixodes kerri

Rao, T.R., (1955A), 860-864 (Petaurista petaurista philippensis; Kanara District, Bombay State, India)

Rao, T.R., (1965A), 172-174 (as syn. of Ixodes petauristae)

Mathai, G., (1962A), 520-522 (Petaurista petaurista philippensis; Kanara District, Bombay State)

Trapido, H., (1962A), 207-209 (monkeys; Kyasanur Forest disease epizootic area, India)

Ixodes kingi

Bishopp, F. C., (1911B), 197-208 (Taxidea taxus; Meeteetse, Wyoming, dog; Sunnyside, Idaho, Hyattsville, Wyoming, Cedarview, Utah, Garneill, Chauteau & Conrad, Montana, Thomomys sp.; Walker Pass, California, T. c. ocius; Sun, Wyoming, prairie dog; Sherwood, Texas, badger; Sabinal, Texas, Fairview, New Mexico, wolf, skunk; Sabinal, Texas, mink; Randlett, Utah, Perodipus richardsoni; Sun, Wyoming, Spermophile; Garneill, Montana, Marmota flaviventer; Florence, Montana, host unknown; Sheridan & Lost Cabin, Wyoming, Mt. Shaw & Townsend, Montana)

Ixodes kingi. --Continued

Bishopp, F. C., (1911C), 564-565 (syn.: Ixodes pratti Banks)

Allred, D. M., (1968A), 1-29 (temporal distribution, ecology in Idaho, radiation effects) (Dipodomys ordii, Eutamias minimus, Lepus californicus, Microtus montanus, Mustela frenata, Neotoma cinerea, Onychomys leucogaster, Perognathus parvus, Peromyscus maniculatus, Spermophilus townsendii, Taxidea taxus, Thomomys talpoides; National Reactor Testing Station, Idaho)

Allred, D. M., Beck, D. E., & White, L. D., (1960A), 1-42 (Cynomys leucurus, C. parvidens, C. sp., prairie dog, Dipodomys microps ssp., D. ordii, D. sp., Mustela sp., Neotoma lepida ssp., N. sp.; nest, Onychomys leucogaster ssp., O. torridus longicaudus, Perognathus longimembris ssp., P. parvus ssp., P. sp., Peromyscus crinitus ssp., P. e. eremicus, P. maniculatus ssp., P. truei ssp., Reithrodontomys megalotis ssp., Spermophilus armatus, S. lateralis ssp., S. richardsoni ssp., Spilogale gracilis ssp., Sylvilagus nuttallii ssp., Taxidea taxus ssp., Thomomys talpoides ssp., unknown host; Utah)

Anigstein, L., & Bader, M. A., (1943B), 117-140 (Texas)

Arthur, D. R., (1956B), 261-307 (morphology)

Banks, N., (1915A), 1-153

Beck, D. E., Allred, D. M., & Brinton, E. P., (1963A), 1-11 (Ammospermophilus leucurus, Bassariscus astutus, Canis latrans, Dipodomys merriami, D. microps, Microdipodops megacephalus, Neotoma lepida, Onychomys torridus, Perognathus parvus, Peromyscus maniculatus, Sylvilagus audubonii; southern Nevada)

Bishopp, F. C., & Trembley, H. L., (1945A), 1-54 (distribution in United States) (badger, dog, black-footed ferret, red fox, Columbian ground squirrel, mink, Thomomys sp., Oregon pocket mouse, prairie dog, cottontail rabbit, raccoon kangaroo rat, skunk, Compaties lemonatus texanus, Mesomelas longata, M[ephitis] mesomelas varians, wolf, woodchuck, pallid yellow-bellied woodchuck, wood rat)

Brown, J. H., (1944A), 36-51 (Alberta)

Brown, J. H., & Kohls, G. M., (1950A), 197-205 (distribution in Alberta)

Burnett, W. L., and McCampbell, S. C., (1926a), 1-15 (Cynomys gunnisoni zuniensis; Montezuma Valley, Colorado)

Campana-Rouget, Y., (1954A), 213-239 (ecdysis)

Ixodes kingi. --Continued

Chamberlin, W. J., (1937A), 1-34 (Ochotona princeps, Taxidea taxus neglecta, Eutamias sp., Canis familiaris, Canis sp., Perodipus richardsoni, Perognathus p. parvus, Thomomys c[lusius] ocius, Lutreola sp., Cynomys sp., Marmota flaviventris, Mephitis sp.; Oregon)

Cooley, R. A., (1932A), 1-58

Cooley, R. A. & Kohls, G. M., (1945A), 1-246 (prairie dog; Yavapai County, Arizona, Mesa County, Colorado, Gallatin County, Montana & Grand & Millard Counties, Utah, badger; Elmore County, Idaho, Harney County, Oregon, Crook County, Wyoming & Suffield, Alberta, Canada, rodent burrow; Twin Falls County, Idaho & Humboldt County, Nevada, weasel; Beaverhead County, Montana & Pierce County, North Dakota, dog; Judith Basin & Phillips Counties, Montana & Slope County, North Dakota, Taxidea taxus; Catron County, New Mexico, kangaroo rat; Guadalupe County, New Mexico, Thomomys mazama; Wasco County, Oregon, Cyonomys gunnisoni zuniensis; San Juan County, Utah, Mustela sp.; San Juan County, Utah & Sweetwater County, Wyoming, Citellus elegans; Albany County, Wyoming, burrow; Elko County, Nevada, Chaves County, New Mexico & San Juan County, Utah)

Dikmans, G., (1945A), 211-241 (domestic animals; United States)

Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24 (badger, coyote, fox, ringtail, prairie dog; Texas)

Eads, R. B., Menzies, G. C., & Miles, V. I., (1952A), 250-253 (Cynomys ludovicianus; Cochran County & Gaines County, Texas)

Eddy, G. W., & Joyce, C. R., (1942A), 539-543 (Cerro Gordo & Plymouth Counties, Iowa)

Edmunds, L. R., (1951A), 23-26 (prairie dog; San Juan County, Utah)

Egoscue, H. J., (1962A), 481-497 (Vulpes macrotis, pinnae; Tooele County, Utah)

Egoscue, H. J., (1964A), 387-396 (Peromyscus crinitus pergracilis; western Utah)

Elzinga, R. J., (1964 A), 52-56 (collection technique)

Elzinga, R. J., & Rees, D. M., (1960A), 156 (ability of immature forms to survive cold temperature)

Elzinga, R. J., & Rees, D. M., (1964A), 213-216 (ability of immature forms to survive cold temperatures)

Elzinga, R. J., & Rees, D. M., (1964B), 217-220 (Peromyscus maniculatus & Reithrodontomys megalotis; west of Utah Lake, Utah)

Ixodes kingi. --Continued

Ewing, H. E., (1929d), 1-225

Gier, H. T. & Ameel, D. J., (1959A), 1-34 (Canis latrans; Kansas)

Gregson, J. D., (1956A), 1-92 (key) (morphology) (distribution in Canada) (weasels; Alberta & Saskatchewan, dog, cat, Citellus richardsoni, Taxidia taxus ssp., Lemmiscus curtatus pallidus; Alberta)

Hall, M. C. & Wigdor, M., (1918A), 493-500 (dog)

Handford, R. H., (1967A), 34 pp.

Hansen, C. G., (1964A), 75-81 (Onychomys leucogaster; Oregon)

Harkema, R., (1936A), 153-232 (Cynomys gunnisoni g.; Colorado, Citellus columbianus c., Dipodomys ordii richardsoni, Sciurus hudsonicus richardsoni, Thomomys talpoides clusius, Ochotona princeps p.)

Hoffmann, A., (1962A), 191-307 (presence in Mexico probable)

Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239 (badger, Thomomys clusius ocius, skunk, dog, Sciurus hudsonicus richardsoni, wolf, Marmota flaviventer, Ochotona princeps, Eutamias, Citellus columbianus, mink, spermophile, Perodipus richardsoni, prairie dog)

Howell, J. F., (1960A), 71-78 (Vulpes macrotis nevadensis, den; geological lake bottom, 3 miles west of Little Granite Mountain, Dugway Proving Grounds, Tooele Co., Utah)

Hunter, W. D. & Bishopp, F. C., (1911A), 1-47 (Bitter Root Valley, Montana)

Ignoffo, C. M., (1958A), 540-545 (technique for recovering)

Irons, J. V., Eads, R. B., Johnson, C. W., Walker, O. L., & Norris, M. A., (1952A), 1-5 (Taxidea taxus; Texas)

Johnson, D. E., (1962A), 177 (Cynomys gunnisoni; Colorado)

Johnson, D. E., (1966A), 49-66 (Coluber taeniatus, Sylvilagus nuttallii, S. audubonii, Citellus leucurus, C. variegatus, Perognathus longimembris, P. parvus, P. formosus, Dipodomys ordii, D. microps, Microdipodops megacephalus, Reithrodontomys megalotis, Peromyscus crinitus, P. maniculatus, P. truei, Onychomys leucogaster, Neotoma lepida, N. cinerea, Canis familiaris, C. latrans, Vulpes macrotis, Mustela frenata, Taxidea taxus, Spilogale putorius, Lynx rufus; Dugway Proving Ground, Utah)

Ixodes kingi. --Continued

Macías Valadez, S., (1923A), 197-216 (*Cynomys mexicanus*)

Marchette, N. J., Bushman, J. N., Parker, D. D. & Johnson, E. E., (1962A), 341-361 (*Peromyscus maniculatus*, *P. crinitus*, *Neotoma lepida*, *Dipodomys microps*, *Eutamias dorsalis*; Utah)

Miller, R. S. & Ward, R. A., (1960A), 382-391 (*Thomomys bottae*; Colorado)

Nuttall, G. H. F., (1916A), 294-337 (validity in doubt)

Parker, R. R. & Wells, R. W., [1917A], 45-56 (eastern Montana)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Sidwell, R. W., Lundgren, D. L., Bushman, J. B., & Thorpe, B. D., (1964A), 754-762 (*Dipodomys ordii*, *Peromyscus maniculatus*; Utah)

Stoenner, H. G., Holdenried, R., Lackman, D., and Orsborn, J. S., (1959A), 590-596

Thorpe, B. D., Sidwell, R. W., Johnson, D. E., Smart, K. L. & Parker, D. D., (1965A), 622-637 (*Dipodomys ordii* & *Peromyscus maniculatus*; Great Salt Lake Desert Region)

Ixodes kohlsi

Arthur, D. R., (1955B), 18-23 (*Eudyptula minor*; Australia)

Clifford, C. M., & Anastos, G., (1960A), 567-578 (chaetotaxy in identification of larvae)

Dumbleton, L. J., (1961A), 760-769 (key)

Gay, F. J., (1966A), 52 pp. (Australia)

Mykytowycz, R., & Hesterman, E. R., (1957A), 165-166 (*Eudyptula minor*; Montague Island, New South Wales)

Roberts, F. H. S., (1960A), 392-485 (*Eudyptula minor*; New South Wales, Victoria, Tasmania, man; New South Wales, fairy penguin; Victoria, penguin, *Phalacrocorax fuscescens*; South Australia, penguin; Tasmania)

Roberts, F. H. S., (1964B), 1-8 (*Eudyptula minor*; Little Green Island, Bass Strait, Tasmania)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Ixodes kopsteini

Schulze, P., (1935D), 1-40 (n. comb.)

Kohls, G. M., and Clifford, C. M., (1961A), 285-290

Ixodes kuntzi.

Hoogstraal, H. & Kohls, G. M., (1965B), 209-214 (*Petaurista lena*, *P. grandis*, *Callosciurus erythraeus centralis*, *Tamiops swinhoei formosanus*, *Apodemus semotus*, *Rattus c. coxinga*, *R. culturatus*, *R. rattus*, *Sitta europaea*; Taiwan)

Ixodes lacertae

Koch, C. L., (1844A), 217-239

Koch, C. L., (1847A), 136 pp. (Deutschland)

Berlese, A., (1889), fasc. 55 (6)

Canestrini, G., (1890A), 427-540

Conil, P. A., (1877A), 25-37

Neumann, L. G., (1899A), 107-294 (as syn. of *I. reduvius*)

Neumann, L. G., (1901A), 249-372 (= *Ixodes ricinus*)

Oudemans, A. C., (1896A), 191-197

Pagenstecher, H. A., (1861C), 1-45 (*Lacerta agilis*, *Lacerta muralis*, *Lacerta vivipara*)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Ixodes laevis

Neumann, L. G., (1899A), 107-294 (Sikhim (Himalaya?))

Neumann, L. G., (1901A), 249-372

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Schulze, P., (1939C), 722-729 (as syn. of *Ixodes acutitarsus* (Karsch, 1880))

Sharif, M., (1928A), 217-344

Ixodes lagodechiensis

Dzhaparidze, N.I., (1950a), 117-120 (*Syrnium aluco*)

Dzhaparidze, N. I., (1956A), 87-104 (Lagodekhskii state preserve)

Dzhaparidze, N. I., (1957A), 621-628 (Georgian SSR)

Dzhaparidze, N. I., (1960A), 1-295 (*Strix aluco wilkonskii*; Lagodekhi, Gruziia, Georgian SSR)

Clifford, C. M., & Anastos, G., (1960A), 567-578 (chaetotaxy in identification of larvae)

Emel'yanova, N. D., (1966A), 89-90

Emel'yanova, N. D., (1967A), 349-351 (northeastern Asia)

Filippova, N. A., [1959B], 10-77

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Serdyukova, G. V., (1956B), 1-122 (*Strix aluco*; USSR)

Ixodes lagotis

Gervais, P., (1847b), 1-476 (*Lagotis criniger*; Chili)

Neumann, L. G., (1901A), 249-372 (as syn. of *Haemaphysalis lagotus*)

Townsend, C. H. T., (1913A), 125-128 (*Lagidium peruarum*; 12,000 feet down to verruga zone of Rimac Valley, Peru)

Ixodes laguri

Olenev, N. O., (1931B), 1-77 (*Lagurus lagurus*; Kazakstan)

Olenev, N. O., (1931E), 126-139 (Nordwestlicher Kazakstan)

Olenev, N. O., (1934B), 367-388

Abusalimov, N. S., (1959A), 41-52 (ecology)

Abusalimov, N. S., (1965A), 183-188 (laska [*Mustela nivalis*]; Zakatal'skii preserve, Azerbaidzhan)

Andreyko, O. F., (1966A), 97-100 (*Cricetus cricetus*; Moldavia)

Andreyko, O. F., (1968A), 90-101 (Moldavia)

Ixodes laguri. --Continued

Arthur, D. R., [1958G], 681-694 (*Meriones black[l]eri intraponticus*; burrow; Ankara, *Crocidura* sp.; Sapanca, *Arvicola terrestris hintoni*; Izmit, Turkey)

Babos, S., (1964A), 1-410

Balashov, Yu. S., (1958B), 78-109 (feeding stages)

Balashov, Yu. S., [1959D], 78-109 (feeding stages)

Beklemishev, V. N., (1958B), 1-420 (key)

Černý, V., (1957D), 391-395

Dunaeva, T. N., (1963A), 727 742 (& tularemia)

Emchuk, E. M., (1967A), 351-354 (landscape distribution in Ukraine)

Filippova, N. A., (1954A), 69-76 (description of larvae & nymphs)

Galuzo, I. G., [1950B], 1-388 (key) (Kazakhstan)

Grulich, I., (1960B), 473-563 (*Citellus citellus*)

Kadatskaya, K. P. & Shirova, L. F., (1963A), 79-83 (polevka, obyknovennaia [*Microtus arvalis*], laska [*Mustela nivalis*]; Nakhichevan ASSR)

Kalita, S. R., & Pelipeichenko, M. V., (1957A), 946-947 (*Mustela nivalis*, *Martes martes*; Krasnodar Krai)

Kerbabaev, E. B., (1961D), 489-493 (Turkmenia)

Kirshenblat, Ya. D., (1936A), 93-97 (*Mesocricetus brandti*; nest; Talysch, *Meriones bogdanovi*; nest; Aserbaidschan, *Lagurus lagurus*, *Cricetus cricetus*, *Citellus pygmaeus*; Transkaukasien)

Kirshenblat, Ya. D., (1938A), 45-49 (*Mesocricetus brandti*, *Cricetulus migratorius*, *Microtus socialis schidlovskyi*, *Chionomys nivalis*, *Apodemus sylvaticus*)

Kolomiets, Yu. S., (1941B), 15-27 (fox)

Kolpakova, S. A., and Lippert, N. P., (1932A), 191-195 (*Citellus pygmaeus* (nests))

Kondrashkin, G. A., Kondrashkina, K. I., Pugachev, Yu. A., Skarzov, M. M., Shchurikhina, M. I., & Polyakov, V. K., (1963A), 138-139) (western Kazakhstan)

Ixodes laguri. --Continued

Kucheruk, V. V., Petrov, V. G., Dunaeva, T. N., Pshenichnaya, L. A., Medvedeva, M. S., and Glushko, N. V., (1955A), 140-152

Loseva, E. I., (1963A), 180-190 (malyi suslik [Citellus pygmaeus] (nest), zheltyi suslik [C. fulvus] (nest), stepnoi khorek [Mustela eversmanni]; Kyzl-Ordinskaia oblast)

Lozan, M. N., & Uspenskaya, I. G., (1963A), 181-182

Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T., and Yakovlev, M. G., (1965A), 1-195 (Citellus pygmaeus, Cricetus cricetus; Rostov Oblast, Volgograd Oblast, and Zapadno-Kazakstanskaia Oblast, Mus musculus, Cricetulus migratorius, ezh, khor stepnoi; Rostov Oblast and Volgograd Oblast, tushkanchik, khomiachok eversmanna, pestrushka stepnaia, Arvicola terrestris, Microtus socialis, lisitsa; Volgograd Oblast, myshovka iuzhnaia, myshovka severnaia, Rattus norvegicus, Cricetus raddei, Microtus arvalis, laska, pereviazka; Rostov Oblast, Lagurus lagurus, zaiats-rusak, volk, sobaka enotovidnaia; Zapadno-Kazakstanskaia Oblast, Apodemus sylvaticus)

Ogandzhanyan, A. M., (1960B), 383-389 (khomiaki [Cricetinae sp.], polevki [Microtinae spp.]; Armenia and contiguous Azerbaidzhan)

Okulova, N. M. & Lisenkov, A. H., (1968A), 51-53

Olsuf'ev, N. G. & Dunaeva, T. N., (1960C), 136-206 (natural & experimental infection with tularemia)

Olsuf'ev, N. G. & Petrov, V. G., (1967A), 200-218 (natural infection with Francisella tularensis; SSSR)

Pavlovsky, E. N., [1956E], 21-30 (Citellus pygmaeus, Glis glis, Sicista betulina, Rattus norvegicus, Mus musculus, Cricetus raddei, Meriones tristrami; SSSR

Pomerantsev, B. I., (1950A), 1-224 (western Kazakstan, southern Ukrainia, lower Don, lower Volga, western Caucasus, Daghestan, Armenia, Talish)

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (morphology) (geographical distribution)

Rosický, B., (1953A), 120-130 (ecology)

Schulze, P., (1933D), 432-437

Serdyukova, G. V., [1956A], 376-445 (key)

Ixodes laguri. --Continued

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution) (Glis glis, Sicista subtilis, Rattus n. norvegicus, Sicista betulina, Cricetus raddei, Meriones tristrami; USSR)

Shatas, Y. A. F. & Bystrova, N. A., (1954A), 55-61 (role in transmission & maintenance of foci of tularemia)

Stupnitskaya, V. M., Marinov, M. P., Litvinenko, E. F., Slesarenko, V. V., Slesarenko, A. S., Khizhinskaya, O. P., Stepanova, I. A., & Buyalo, S. G., (1964A), 94-98

Ushakova, G. V., (1961B), 474-476 (Betpak-Dal desert of Kazakhstan)

Ushakova, G. V., (1962A), 177-182 (Tselinograd oblast)

Ushakova, G. V. & Busalaeva, N. N., (1962A), 216-224 (pishchukha, stepnaia [Ochotona pusilla], suslik, srednii [Citellus erythrogenys intermedius], khomiak [hamster], khomiachok, eversmanna [Cricetulus eversmanni], pestrushka [lemming], polevka, strel'tsova [Alticola strelzovi], polevka, uzkocherepnaia [Microtus gregalis], mysh, lesnaia [Apodemus sylvaticus], laska [Mustela nivalis], sobaka [dog]; Karaganda Oblast)

Ushakova, G. V., & Fadeev, V. A., (1964A), 174-176 (Lepus europaeus; Kazakhstan)

Vershinina, T.A., (1968A), 50-72 (mapping)

Vershinina, T. A., (1968B), 49-56 (small-scale mapping)

Vershinsky, B. V., (1966A), 51-52

Zasukhin, D. N., (1933A), 31-46 (Lagurus lagurus, Cricetus cricetus, Citellus pygmaeus; Southeast RSFSR)

Zasukhin, D. N., (1934C), 1-94 (Citellus pygmaeus, Cricetus cricetus, Lagurus lagurus, Microtus arvalis; Southeast RSFSR)

Zasukhin, D. N., (1935A), 159 pp. (geographic distribution) (Lagurus lagurus, Cricetus cricetus, Microtus arvalis, Citellus pygmaeus; RSFSR)

Zasukhin, D. N., (1937B), 461-470

Zasukhin, D. N. & Tiflov, V. E., (1936A), 271-274 (Lagurus lagurus & Microtus arvalis; south east RSFSR)

Zumpt, F., (1960B), 135-142 (key)

Ixodes laguri armeniacus

Kirshenblat, I. D., (1938A), 1-92 (*Apodemus sylvaticus*, *Cricetulus migratorius*, *Mesocricetus brandti*, *Microtus socialis schidlovskyi*, *Chionomys nivalis*; Tiflis)

Arthur, D. R., (1959A), 108-110 (key)

Černý, V., (1960A), 178-184 (keys)

Chubkova, A. I., (1960A), 391-401 (*Mesocricetus auratus*; Armenia)

Dzhaparidze, N. I., (1956A), 87-104 (Lagodekhskii state preserve)

Dzhaparidze, N., (1957A), 621-628 (Georgian SSR)

Dzhaparidze, N. I., (1960A), 1-295 (key) (*Mesocricetus auratus*, *Microtus arvalis*; Georgian SSR, lesnaia mysh; Lagodakh Preserve)

Galuzo, I. G., [1950B], 1-388 (key) (Kazakhstan)

Guseva, A. A., (1966A), 76 (Caucasus)

Pavlovsky, E. N., [1956E], 21-30 (*Apodemus sylvaticus*, *Cricetus auratus*, *Cricetulus migratorius*, *Microtus arvalis*, *Microtus nivalis*; SSSR)

Pomerantsev, B. I., (1946a), 7, 9 (*Mesocricetus brandti*)

Pomerantsev, B. I., (1948C), 39-46 (*Mesocricetus brandti*; mountainous steppes of Armenia)

Pomerantsev, B. I., (1950A), 1-224 (Armenia volcanic mountain chain)

Serdyukova, G. V., [1956A], 376-445 (key)

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution) (*Apodemus sylvaticus*, *Cricetus auratus*, *Cricetulus migratorius*, *Microtus nivalis*; USSR)

Zil'fian, V. N., Avetisian, G. A. & Ovasapian, O. V., (1960b), 463-478 (zhavoronok, polevoi [*Alauda arvensis*]; Armenia)

Ixodes laguri colchicus

Pomerantsev, B. I., (1946a), 7, 11 (*Glis glis*; Zap. Kavkas)

Ixodes laguri colchicus. --Continued

Pomerantsev, B. I., (1948C), 39-46 (*Glis glis*; western Caucasus)

Pomerantsev, B. I., (1950A), 1-224 (Western Caucasus)

Arthur, D. R., (1959A), 108-110 (key)

Černý, V., (1960A), 178-184 (keys)

Pavlovsky, E. N., [1956E], 21-30 (*Glis glis*, *Apodemus sylvaticus*; SSSR)

Serdyukova, G. V., [1956A], 376-445 (key)

Serdyukova, G. V., (1956B), 1-122 (key) (distribution) (*Apodemus sylvaticus*; USSR)

Shevchenko, Z. G., Timofeev, M. A., Strakhanova, E. V., & Ushmarova, N. N., (1959A), 139-140 (Krasnodar Krai)

Sosnina, E. F., (1949b), 128-144 (*Glis g. caspicus*; Caucasus state preserve)

Ixodes laguri laguri

Pomerantsev, B. I., (1946a), 7, 9 (Zap. Kazakhstan, Nezhaia-Volga, Iuzh. Ukraina, Dagestan)

Pomerantsev, B. I., (1950A), 1-224 (transmits Tularemia) (western Kazakhstan, lower Volga)

Arthur, D. R., (1959A), 108-110 (key)

Boldyrev, S. T., (1959A), 1757-1761 (*Citellus fulvus*)

Bozhenko, V. P., Puchkova, T. I., Iakovlev, M. G., & Shevchenko, S. F., (1955A), 90-96 (reservoir & transmitter of tularemia in steppe focus in southern RSFSR)

Bozhenko, V. P., and Shevchenko, S. F., (1953A), 853-856

Bozhenko, V. P., and Shevchenko, S. F., (1956A), 837-842 (ecology, tularemia)

Černý, V., (1960A), 178-184 (keys)

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Ixodes laguri laguri. --Continued

Dryenski, P. St., (1955A), 109-168 (*Citellus citellus*; Bulgaria)

Dryenski, P. St., (1957A), 175-181 (*Citellus citellus*; nest; Maslovo, Sofia, Bulgaria)

Emchuk, E. M., (1956B), 233-237 (distribution & ecology in Ukraine)

Emchuk, E. M., (1957A), 93-106 (distribution in SSSR & collection methods)

Emchuk, E. M., (1957C), 3-17 (Crimea)

Emchuk, E. M., (1960A), 1-163 (*Erinaceus europaeus*, *E. auritus*, *Vulpes vulpes*, *Mustela eversmanni*, *Vormela peregusna*, *Mustela nivalis*, *Sicista subtilis*, *Cricetus cricetus*, *Cricetulus migratorius*, *Microtus arvalis*, *M. subterraneus*, *M. socialis*, *Clethrionomys glareolus*, *Apodemus silvaticus*, *Mus musculus*, *Micromys minutus*, *Mus sergii*, *Citellus suslica*, *C. citellus*, *Marmota bobak*; Ukraine) (key)

Fedorov, V. G., (1963A), 86-88 (Omsk Oblast)

Fedorov, V. G., (1968A), 615-616 (man; western Siberia)

Feider, Z., (1964A), 262-274 (*Citellus citellus*, *Spalax* sp.; Roumanie)

Feider, Z., Rauchbach, C. & Mironescu, I., (1958A), 71-87 (ecology) (ziesel; from Rumania)

Feider, Z., Solomon, L., & Hamar, M., (1963A), 63-70 (*Cricetus c. cricetus*; Grăbat (Banat), Rumania)

Feider, Z., Solomon, L., & Hamar, M., (1964A), 77-91 (Cricetus cricetus; Rumania)

Filippova, N. A., [1959B], 10-77

Galuzo, I. G., [1950B], 1-388 (key) (Kazakhstan)

Galuzo, I. G., Tselisheva, L. M., Netsetsky, A. M. & Kusov, V. N., (1958A), 386-402 (Kazakh SSR (deserts)) (transmits *Bacterium tularense*)

Ganiev, I.M., (1954A), 489-498

Janisch, M., (1959A), 103-110 (distribution in Hungary)

Ixodes laguri laguri. --Continued

Karpuzidi, K. S., Bozhenko, V. P., & Bichul, K. G., (1959A), 109-117 (not long-term reservoir or active vector of plague in nature)

Khodykina, Z.S., (1964B), 267-276 (ecology in Crimea)

Korshunova, O.S., (1955 A), 239-243 (transmission of agent of hemorrhagic nephroso-nephritis from generation to generation)

Larina, V. S. & Borod'ko, S. L., (1959A), 242-246 (negative for *Rickettsia burneti*)

Levit, A. V., (1957B), 15-58 (*Citellus pygmaeus*, *Citellus fulvus*, *Rhombomys opimus*, *Mustela eversmanni*; north of Caspian)

Mihalyi, F., (1963A), 393-400 (Hungary)

Netsky, G. I., (1966B), 145-146 (ecology in western Siberia)

Netsky, G. I., Alifanov, V. I., Bogdanov, I. I., Dargol'ts, V. G., Igolkin, N. I., Koklyagina, A. T., Loginovsky, G. Ye., Stolbov, N. M., Mal'kov, G. B., Malyushina, Ye. P., Fedorov, V. G., Popov, V. V., Belan, A. A., Yevstigneyeva, N. S., Gukovskaya, V. M., Taranyuk, G. S., Arkatovsky, P. A., Morozov, Yu. A., Apenkina, N. N., & Sumarokov, F. S., (1966A), 146-147

Pavlovsky, E. N., [1956E], 21-30 (*Apodemus sylvaticus*, *Cricetus cricetus*, *Cricetus eversmanni*, *Cricetulus migratorius*, *Lagurus lagurus*, *Arvicola terrestris*, *Microtus arvalis*, *Microtus socialis*; SSSR)

Peshev, Ts., (1955a), 277-327

Petrov, V.G., (1959A), 160-162

Petrov, V. G., (1966A), 155 (vector *Francisella tularense* in SSSR)

Petrova-Piontkovskaia, S. P., (1955A), 244-247 (on rodents in nidi of nephrosonephritis)

Petrova-Piontovskaia, S. P., Korshunova, O. S. & Grokhovskaya, I. M., (1954A), 323-330

Petrova-Piontkovskaya, S. P., & Zhmaeva, Z. M., (1962A), 196-262

Petrova-Piontkovskaya, S. P., & Zhmaeva, Z. M., (1962B), 183-251

Ixodes laguri laguri. --Continued

Popova, E. V., (1966A), 161-162

Romanova, V. P., Bozhenko, V. P., and Yakovlev, M. G., (1955A), 83-89 (tularemia, experimental and natural)

Sakhno, I. M., Sidorkin, A. P., & Simonovich, E. H., (1955A), 216-219 (in steppe focus of hemorrhagic fever)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Senevet, G. & Rodhain, E., (1968A), 513-523 (key to larva)

Serdyukova, G. V., [1956A], 376-445 (key)

Serdyukova, G. V., (1956B), 1-122 (key) (distribution) (*Erinaceus europaeus*, *E. auritus*, *Sicista subtilis*, *Apodemus sylvaticus*, *Cricetus eversmanni*, *Arvicola terrestris*, *Microtus socialis*, *Vormela peregusna*, *Mustela eversmanni*, *M. nivalis*, *Vulpes vulpes*, *Felis domestica*, *Mus musculus*; USSR)

Shatas, O. F., (1952A), 802-818 (small marmot, *Putorius eversmani*, *Microtus arvalis*, fox, wood mouse, house mouse, cat, water rat) (ecological-faunistic account in Astrakhan Oblast)

Shevchenko, S. F., (1959A), 139 (vector & reservoir of *Bacterium tularense*)

Shevchenko, Z. G., Timofeev, M. A., Strikhanova, E. V., and Ushmarova, N. N., (1959A), 139-140 (Krasnodar Kraia)

Simonovich, E. N. & Aizenshtadt, D. S., (1956A), 257-259 (*Citellus s. suslica*; south-western part of Odessa Oblast)

Uspenskaya, I. G., (1964A), 815-823 (variability of characteristics)

Volyanskaya, E. A. & Futran, G. S., (1961A), 326-331 (Odessa Oblast)

Zhmaeva, Z. M., & Korshunova, O. S., (1953A), 19-21 (naturally infected with Rickettsia)

Zhmaeva, Z. M., & Pchelkina, A. A., (1964A), 39-41

Ixodes laguri slovacicus

Černý, V., (1960A), 178-184 (morphology) (*Citellus citellus*; nest; Dvorníky, Moldava district, Czechoslovakia)

Ixodes lasallei

Mendez Arocha, M., & Ortiz, I., (1958A), 196-208 (*Cuniculus paca*; Atures, Alto Orinoco, Territorio Federal Amazonas, Venezuela)

Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219 (key) (*Dasyprocta punctata*, *Agouti paca*; Panama)

Kohls, C. M., & Clifford, C. M., (1966A), 810-820 (description of male) (*Agouti paca*; Bocas del Toro Province, Panama)

Ixodes latirostris

Schulze, P., (1937D), 351-372 (key) (n. n. for *I. crenulatus* Sch. and Schl., 1929 nec Koch, 1841)

Schulze, P., (1944D), 453-458 (key)

Schulze, P., (1950B), 545-573

Eichler, W., (1953A), 77-79

Ixodes latus

Arthur, D. R., (1958C), 38-69 (*Sciurus lucifer*; Matipa Wilindi Range, Misuku Mts., Nyasaland)

Clifford, C. M. & Walker, J. B., (1966A), 155-168 (*Dendrohyrax arboreus*; riverside bush (6200 feet), Lamuria Estate, west of Naro Moru, Kenya)

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (cattle; Tanzania)

Ixodes laysanensis

Wilson, N. A., (1964A), 165-168 (*Puffinus pacificus*, *Arenaria interpres*, *Diomedea immutabilis*; Laysan Island)

Amerson, A. B., jr., (1968A), 332-339 (*Diomedia immutabilis*; Laysan Island, *Puffinus pacificus*; Laysan Island, *Diomedea nigripes*; Pearl & Hermes Reef, *Diomedea immutabilis*; Laysan Island, Pearl & Hermes Reef, *Phaethon rubricauda*; French Frigate Shoals, *Sula dactylatra*; French Frigate Shoals, Laysan Island, *Sula sula*; French Frigate Shoals, *Fregata minor*; Pearl & Hermes Reef, *Anas wyvilliana laysanensis*; Laysan Island, *Arenaria interpres*; Laysan Island, *Sterna fuscata*; Laysan Island, Lisianski Island, *Anous stolidus*; French Frigate Shoals, Laysan Island, Pearl & Hermes Reef, *Psittirostra cantans*; Laysan Island, *Homo sapiens*; French Frigate Shoals, *Puffinus pacificus*; Layson Island) (Central Pacific)

Babenko, L. V., (1949A), 245-248 (key)

Ixodes laysanensis. --Continued

Garrett, L. E. & Haramoto, F. H., (1967A), 381-414

Kohls, G.M., (1966A), 38-40 (Anous stolidus, Diomedea nigripes, Sula sula, Fregata minor; islands of Hawaiian group)

Kohls, G. M., & Clifford, C. M., (1967B), 83-86 (description of male & larva)

Ixodes leachii

Audouin, J. V., (1826A), 1-336

André, M., (1935D), 197-200 (= Haemaphysalis leachi)

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Gervais, P., (1844b), 1-476

Karsch, F., (1878B), 314-338

Koch, C. L., (1847A). 1-136 (as synonym of Rhipistoma leachii)

Neumann, L. G., (1897a), 347 (as syn. of Haemaphysalis leachi (Audouin)

Neumann, L. G., (1901A), 249-372 (= Haemaphysalis leachi (Aud.))

Neumann, L. G., (1907C), 17-30

Neveu-Lemaire, M., (1912A), 1-1257

Toumanoff, C., (1944a), 44 (as syn. of Haemaphysalis leachi (Audoin, 1827) Neumann, L. G., 1897)

Zarnea, C. & Novac. S. (1961a). 473-479

Ixodes lemuris

Arthur, D. R., [1958B], 544-559 (Lemur rufifrons; Madagascar)

Hoogstraal, H. & Theiler, G., (1959A), 217-222 (Lemur macaco rufus; Madagascar)

Ixodes leonis

Conil, P.A., (1877A), 25-37

Ixodes leporis-palustris

Packard, A. S., (1869B), 52-69 (Lepus palustris; Fort Macon, North Carolina)

Dugès, A. A. D., (1902A), 185-195 (as syn. of Haemaphysalis leporis)

Neumann, L. G., (1897a), 343 (syn. of Haemaphysalis leporis (Pack))

Neumann, L. G., (1901b), 348 (= Haemaphysalis leporis (Pack))

Nuttall, G. H. F., and Warburton, C., (1915a), 287 (syn. of H. leporis-palustris)

Ixodes lewisi

Arthur, D. R., (1965a), 1-348 (bushbuck, sheep, cattle; eastern Africa)

Clifford, C. M. & Walker, J. B., (1966A), 155-168 (Syncerus caffer; Misanga, near Bungoma, Mumoi, in Bahati Forest, Nakuru District, Ol Arabel, Nanyuki, Mweiga, Nyeri, forest near Ontulili River, Murangi in Kabaru Forest, Aberdares, N. Kinangop Forest, Rongai Hills, Bos sp.; Chipsongolon, Chemorich & Kapsoret, Mt. Elgon, Thomson's Falls, Ol Arabel, Marimba, Subukia, Muguga, Limuru, Ol Joro Orok, Marmanet, Lipscombe's farm, S. Kinangop, Mau Summit, Tragelaphus scriptus; eastern slopes Mt. Elgon, Nderit Estate, Elmenteita, Muguga, Ngong, Karati Forest, Uplands (8500 ft.), Boocerus eurycerus; Kapolet Forest, near Kapenguria, Laikipia, Canis familiaris; Thomson's Falls, Muguga, Taurotragus oryx; Kijabe Hill, southern end Ngong Hills, Sylvicapra grimmia; Muguga, Ngong, Cephalophus natalensis harveyi; ears; Ngong, duiker; Karati Forest, Ovis aries; Timau, Ol Joro Orok, Marmanet, Kipipiri, Madoqua kirki; Muguga, vegetation; southern slopes Mt. Elgon, Ol Arabel, Masikio, Muguga Forest, all Kenya, Bos sp.; Sura, near Arusha, Lossorien, Masailand, Wota, Kibakwe, Igode, Lutalawe, Mangalisa Mt., Milo, Dulamu, Tragelaphus scriptus; forest area of Oldonyo Sambu, Meru Forest Reserve, both near Arusha, Tanzania)

Ixodes lindbergi

Santos Dias, J. A. T., (1959C), 1-16 (Homo sapiens; Dentam, Sikkim, Industão)

Ixodes lineatus

Fabricius, J.C., (1805A), 354 (n. comb.)

Conil, P.A., (1877A), 25-37

Say, T., (1821A), 59-82

Ixodes linnaei

Audouin, J. V., (1826A), 1-336

André, M., (1935D), 197-200 (= Rhipicephalus linnaei Aud.)

Ixodes linnaei. --Continued

Gervais, P., (1844b), 1-476

Koch, C. L., (1847A), 1-136 (as syn. of Rhipicephalus linnei)

Neumann, L. G., (1897a), 418 (syn. of Rhipicephalis linnei (Aud.)

Neumann, L. G., (1901b), 348 (= Rhipicephalus linnei (Aud.))

Ixodes lipsiensis

Fabricius, J. C., (1805A), 15-372 (syn.: Acarus lipsiensis) (n. comb.)

Conil, P. A., (1877A), 25-37

Koch, C. L., (1844A), 217-239

Koch, C. L., (1847A), 136 pp. (Deutschland)

Müller, P. W. J., (1817A), 266-289

Neumann, L. G., (1899a), 156

Neumann, L. G., (1901b), 353 (Germany)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Ixodes lisphilus

Kishida, K., (1930A), 1-5

Ixodes lividus van Beneden

Beneden, P. J. van, (1873A), 1-42 (n. nudum) (Vespertilio pipistrellus)

Didier, R., and Rode, P., (1935a), 1-398 (Pipistrellus pipistrellus; France)

Neumann, L. G., (1899A), 107-294

Neumann, L. G., (1901A), 249-372 (Vesperugo pipistrellus)

Neumann, L. G., (1901b), 353, 362 (Vesperugo pipistrellus; Germany, Belgium)

Neumann, L. G., (1911C), 1-169 (Vesperugo pipistrellus)

Séguy, E., (1935a), 125 (Pipistrellus pipistrellus; France)

Ixodes lividus Koch

Koch, C. L., (1844A), 217-239 (auf Uferschwalbe) (n. n. for I. plumbeus Leach, 1824)

Koch, C. L., (1847A), 136 pp. (Deutschland)

Aeschlimann, A., Büttiker, W., Elbl, A., & Hoogstraal, H., (1965A), 577-583 (hirondelle des rivages; Switzerland)

Arthur, D. R., (1962A), 27-31

Babenko, L. V., (1949A), 245-248 (chaetotaxy of larvae)

Babenko, L. V., (1956B), 21-105 (morphology) (Riparia r. riparia)

Babenko, L. V., Davydova, M. S., Zakorkina, T. N., Blokhin, V. G., Voronkov, N. A., Naumov, R. L., and Khizhinsky, P. G., (1958A), 6-14

Babenko, L. V. & Rerberg, M. S., (1968A), 101-109 (distribution in Krasnoyarsk Krai)

Balashov, Yu. S., (1958B), 78-109 (feeding stages)

Balashov, Yu. S., [1959D], 78-109 (feeding stages)

Balát, F., (1961A), 180-182 (Riparia riparia; Czechoslovakia)

Butenko, O. M., (1964A), 294-299 (USSR)

Černý, V., (1959B), 361-364 (Riparia riparia; Sliven, Bulgaria)

Cobbold, T. S., (1879A), 1-508

Dzhanokmen, K. A., (1967A), 197-201

Eichler, W., (1939c), 1089-1096

Eichler, W., (1942D), 4-10 (Riparia r. riparia, Göttingen)

Eichler, W., (1948A), 599-604

Eichler, W., (1953A), 77-79

Emchuk, E. M., (1956B), 233-237 (distribution & ecology in Ukraine)

Emchuk, E. M., (1960A), 1-163 (Ukraine) (key)

Fastovskaya, E. I., (1961B), 401-406

Grinbergs, A. R., (1966A), 72 (Latviiskaya SSR)

Ixodes lividus Koch. --Continued

Kàrulin, B. E., (1960A), 19-24

Kàrulin, B. E., (1961A), 1597-1604

Lachmajer, J., (1965A), 171-177 (Poland)

Lamontellerie, M., (1965A), 87-100 (France)

Levit, A. V., (1957B), 15-58

Makhmetov, M. M., (1961A), 70-74 (natural infection with Rickettsia burneti in Kustanay Oblast, Kazakhstan)

Makhmetov, M. M., Akberdin, S. U., & Tagil'tsev, A. A., (1967A), 172-173 (Riparia riparia; nest; eastern Kazakhstan Oblast)

Markevich, A. P., (1965A), 65-83

Morel, P. C., (1959A), 546-548 (Ripara ripara; Rouen)

Morel, P. C., Chabaud, A. G., Campana-Rouget, Y., & Callot, J., (1961A), 337-340 (Riparia riparia; nest; Creuse, France)

Mosolov, L. P., (1959A), 91-92 (Moskva Oblast)

Ono, Z., (1967A), 217 (Riparia r. ijimai; Japan)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Schulze, P., (1937D), 351-372 (key) (für Ixodes plumbeus Leach, 1815 nec F. 1805)

Schulze, P., (1942a), 321, 352

Schulze, P., (1942C), 320-368 (mid-intestine)

Schulze, P., (1955A), 217-236

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Senevet, G. & Rodhain, E., (1968A), 513-523 (key to larva)

Sinel'shchikov, V. A., (1959A), 114-115 (bank swallow nests; Pavlodor Oblast, Kazakh SSR).

Sinel'shchikov, V. A., (1961A), 544-552

Stadler, H. & Schenkel, E., (1940A), 34-36 (Uferschwalbe; Germany)

Ixodes lividus Koch. --Continued

Thompson, G. B., (1967A), 106-109 (distribution in British Isles) (life cycle) (Riparia r. riparia; nests; Worchestshire, Knightwick, Gloshire, Whitminster)

Thompson, G. B., (1968D), 70-72 (Riparia riparia; Leicestershire)

Vershinina, T. A., (1968B), 49-56 (small-scale mapping)

Zhmaeva, Z. M. & Pchelkina, A. A., (1967B), 59-85 (spontaneous infection by Rickettsia burneti)

Ixodes lividus bavaricus

Schulze, P., (1937D), 351-372 (key) (n. comb.)

Schulze, P., (1944D), 453-458 (key)

Eichler, W., (1953A), 77-79

Ixodes lividus crenulatus

Yav'ya, A. R., Igolkin, N. I. & Fedorov, Yu. V., (1960A), 52-61

Ixodes lividus lividus

Eichler, W., (1953A), 77-79 (Schottland)

Ixodes lividus obotriticus

Schulze, P., (1937D), 351-372 (Key) (n. comb.)

Schulze, P., (1938A), 445-495 (comparative anatomy)

Schulze, P., (1941A), 491-534 (Haller's organ)

Schulze, P., (1944D), 453-458 (key)

Eichler, W., (1953A), 77-79

Pandazis, G. P.,(1947a), 71-182 (Riparia riparia; Greece)

Ixodes longipes

Lucas, H., (1872A), lxxiv-lxv (in grotte superieure Mas-d'Azil)

Mégnin, J. P., (1880A), 1-478

Mégnin, P., (1892A), 1-182

Ixodes longipes. --Continued

Murray, A., [1877A], 185-204 (subterranean caverns of Pyrenees)

Neumann, L. G., (1899a), 169 (syn. of *Haemalastor vespertilionis*)

Perroncito, E., (1882a), 459

Santos Dias, J. A. T., (1961B), 229-235 (as syn. of *Ixodes vespertilionis* (Koch, 1844))

Ixodes longiscutatum

Boero, J. J., (1944A), 353-355 (*Equus caballus*; Nogoya, Entre Rios, Argentina)

Boero, J. J., (1945A), 1-10 (caballo; Argentina)

Boero, J. J., [1955A], 505-514 (*Bos taurus*; Argentina)

Boero, J. J., (1957A), 1-113 (Argentina)

Boero, J. J., (1965A), 87-96 (cattle; Argentina)

Ringuelet, R., (1947A), 207-216 (*Equus caballus*; Argentina)

Roveda, R., and Ringuelet, R., (1947a), 72 (*Equus caballus*; Argentina)

Ixodes loricatus

Neumann, L. G., (1899A), 107-294 (*Didelphys quica*; Brésil, *Microdelphys sorex* (?); Rio Grande do Sul, Brésil, no host; Buenos Aires)

Neumann, L. G., (1901A), 249-372 (Terre-de-Feu, *Didelphys quica*)

Neumann, L. G., (1910C), 161-176 (syn. *I. angustus* Neumann, 1899)

Neumann, L. G., (1911C), 1-169 (*Didelphys quica*, *D. virginiana*, *Microdelphys sorex*; Brésil, Paraguay, République Argentine, Terre-de Feu)

American Geographical Society, (1954B), 1-25 (vector of Rocky Mountain spotted fever) (world distribution)

Aragão, H. de B., (1911A), 145-195 (*Didelphys aurita*, *D. cuica*; Brazil)

Aragão, H. de B., (1918A), 375-417 (key) (gato domestico; Estado de Santa Catharina, *Didelphys aurita*; Ypiranga, Estado de S. Paulo, Brasil)

Ixodes loricatus. --Continued

Aragão, H. de B., (1935A), 519-533 (*Didelphis paraguayensis*; Argentina)

Aragão, H. de B., (1936A), 759-844 (Brazil)

Aragao, H. de B., (1938A), 319-327 (*Luteolina crassicondata*, Argentina)

Aragão, H. de B., (1939A), 1476-1488) (opossum; Salta, *Cebus* sp.; Salta)

Aragão, H. de B., and Fonseca, F. da, (1952A), 727-728 (Brazil)

Aragão, H. de B. & Fonseca, F. da, (1961A), 115-130 (key)

Arthur, D. R., (1953C), 23-24 (Haller's organ)

Arthur, D. R., (1956B), 261-307 (morphology)

Arthur, D. R., (1956D), 491-492 (Haller's organ)

Boero, J. J., (1944B), 1-68 (*Lutreolina crassicaudata*; Delta de Parana, Argentina)

Boero, J. J., (1945A), 1-10 (*Lutreolina crassicaudata*, *Didelphis azarai*; Argentina)

Boero, J. J., [1955A], 505-514

Boero, J. J., (1957A), 1-113 (*Cebus* sp., probably *C. paraguayanus*; Argentina)

Cassamagnaghi, A., and Bianchi Bazerque, A., (1951A), 90-99 (*Lutreolina crassicaudata*, *Didelphis azarae*, *Minuana dimidiata*; Montevideo, Uruguay)

Cooley, R. A. & Kohls, G. M., (1945A), 1-246 (*Didelphis*; Gávea, Distrito Federal, Tijuca, Rio de Janeiro, Faz. Campo Largo, Anapolis, Faz. Boa Vista, Anapolis, Faz. Engenho da Serra Anapolis & Faz. Anicuns, Anapolis, *Epimys*; Faz. Campo Largo Anapolis & Faz. Engenho da Serra Anapolis, house rat; Faz. Campo Largo, Anapolis, *Dasypus novemcictus*; Faz. Olaria do Reboleiro Anapolis, Goiaz, Brazil & *Ateles melanochoerus*; Tabasco de la Frontera, Mexico)

Correa, O., (1954A), 38-55 (Rio Grande do Sul)

Correa, O., [1956A], 35-50 (biology and control) (Rio Grande do Sul)

Díaz-Ungría, C., (1957A), 457-467 (Venezuela)

Ixodes loricatus.--Continued

Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219 (Metachirus nudicaudatus; Panama) (key)

Floch, H., Fauran, P., and Alexandre, A., (1955A), 1-6 (Guyane Française)

Fonseca, F. da, (1935B), 43-58 (Didelphys aurita; S. Paulo, Brasil)

Fonseca, F. da, [1959B], 99-186 (Zygodontomys pixuna, Oxymycterus angularis, Oryzomys subflavus, Didelphys paraguayensis; Brazil)

Guimarães, L. da R., (1945A), 179-190 (Metachirops opossum quica; Caiobá, Paraná, Brasil)

Harkema, R., (1936A), 153-232 (Neotoma cinerea occidentalis; Idaho)

Hoffmann, A., (1962A), 191-307 (Ateles melanochoerus (=A. geoffroyi ssp.); Mexico)

Hooker, W. A., (1909A), 403-428 (Brazil, Argentina)

Jacob, E., (1924B), 309-372

Johnston, T. H., (1937A), 1-19 (Didelphys aurita or virginiana (= D. marsupialis); Tierra del Fuego)

Lahille, F., (1905A), 1-166 (Buenos Aires, Argentina, Terre de Feu) (Didelphys quica; Brazil meridional, Microdelphys sorex?; Rio Grande do Sul, Brazil)

Lahille, F., (1913A), 279-290

Lahille, F., (1920A), 1-41 (Didelphys paraguayensis, Metachirus crassicaudatus; Argentina)

de Magalhães, O., (1950a), 13-14 (exanthematic typhus)

Magalhães, O. de, (1950A), 85-86 (capable of transmitting exanthematic typhus of Brasil)

Mendez Arocha, M., & Ortiz, I., (1958A), 196-208 (Venezuela)

Neumann, L. G., (1901b), 368 (Microdelphys sorex)

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1916A), 294-337 ("gamba"; Brazil)

Ixodes loricatus.--Continued

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key) (Ateles melanochoerus; Tabasco de la Frontera, Mexico, Didelphys aurita & D. sp.; Brazil, no host; Estancia Cooper, Paraguay)

Paoli, G., (1918A), 193-196

Pinto, C., (1930A), 1-397 (Argentina, Brazil, Mexico, Paraguay, Uruguay)

Pomerantsev, B. I., (1936A), 5-32

Ringuelet, R., (1947A), 207-216 (Didelphys azarai, Lutreolina crassicaudata, Cebus paraguayensis; Argentina)

Rohr, C. J., (1909A), 1-220 (Didelphys aurita, D. cuica; Estado de Rio, Brazil)

Salmon, D. E., and Stiles, C. W., (1901a), 461, 462

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Travassos, J., (1938M), 71 (Didelphis aurita) (transmission of exanthematic typhus of Sao Paulo)

Vogelsang, E. G., and Cordero, E. H., (1940A), 71-76 (Didelphys sp.; Jardin Zoologico de Maracay y Naiguata, Venezuela)

Vogelsang, E. G. & Santos Dias, J. A. T., (1953A), 3-62 (Venezuela) (geographical distribution, common hosts, biology; can transmit exper. "la fiebre purpúrea americana")

Vogelsang, E. G. & Santos Dias, J. A. T., (1960B), 289-347 (Venezuela)

Wolffhuegel, K., (1934A), 183 (Ateles; Mexico, Didelphys crassicaudata; Montevideo, Uruguay, D. quila, D. aurita; S. Paulo, Brasil, Microdidelphys sorexi; ? Rio Grande do Sul; Brasil)

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Ixodes loricatus spinosus

Nuttall, G. H. F., (1910E), 408-416 (opossum; Tabasco de la Frontera, Mexico)

Cooley, R. A., and Kohls, G. M., (1945A), 1-246 (as syn. of I. luciae Senevet, 1935)

Fairchild, G. B., (1943A), 569-591 (Didelphis marsupialis etensis; Alajuela, Chagres River valley, Panama)

Ixodes loricatus spinosus. --Continued

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348

Osorno-Mesa, E., (1940A), 6-24 (*Metachirus longicaudatus columbianus*, *Didelphys marsupialis*; Colombia)

Pinto, C., (1930A), 1-397 (Mexico)

Reyne, A., (1923A), 32-39 (*Didelphys* sp.; Suriname)

Santos Dias, J. A. T., (1954H), 79-81 (renamed *Ixodes loricatus vogelsangi*)

Ixodes loricatus vogelsangi

Santos Dias, J. A. T., (1954H), 79-81 (n.n. for *Ixodes loricatus spinosus*)

Ixodes loveridgei

Arthur, D. R., (1958C), 38-69 (*Cricetomys gambianus viator*; Mt. Cholo, Nyasaland)

Ixodes luciae

Senevet, G., (1940A), 891-898 (chien?; Cayenne?)

Aitken, T. H. G., Worth, C. B. & Tikasingh, E. S., (1968A), 253-268 (*Oryzomys laticeps*, *O. concolor*, *Zygodontomys*, *Heteromys*, *Didelphis marsupialis*, Marmosa; Bush Bush Forest, Trinidad)

Aragão, H. de B., and Fonseca, F. da, (1952A), 727-728) (Brazil)

Aragão, H. de B. & Fonseca, F. da, (1961A), 115-130 (key)

Arthur, D. R., (1953C), 23-24 (Haller's organ)

Arthur, D. R., (1956B), 261-307 (morphology)

Arthur, D. R., (1956D), 491-492 (Haller's organ)

Cooley, R. A. & Kohls, G. M., (1945A), 1-246 (*Didelphis mesamericana*; Bobos (Playitas) Izabal, Guatemala, *D. m. mesamericana*; Escobas, Izabal, Guatemala, *D. m. etensis*; Alhajuela, Chagres River, Panama, *D. m. tabascensis*; Middlesex, British Honduras, *D. paraguayensis*; Argentina, in banana debris; Escobas Izabal, Guatemala)

Eads, R. B., Campos, E. G., & Trevino, H. A., (1966A), 896-899 (banana trucks, Brownsville, Texas, from Veracruz, Mexico)

Ixodes luciae. --Continued

Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219 (*Didelphis marsupialis*, *Philander opossum*, *Marmosa robinsoni*, *Zygodontomys microtinus*, *Oryzomys* sp.; Panama) (key) (synonymy)

Floch, H. & Fauran, P., (1958A), 5-94 (*Didelphis marsupialis*; Cayenne, French Guiana)

Floch, H., and Fauran, P., (1959C), 393-407 (syn.: *Ixodes loricatus spinosus* Nuttall, 1910) (*Didelphis marsupialis*; Guyane Française)

Floch, H., Fauran, P., & Alexandre, A., (1955A), 1-6 (*Didelphis marsupialis*; environs de Cayenne, Guyane Francaise)

Fonseca, F. da, (1960A), 1-34 (*Cuniculus paca*; Bolivia, *Mazama* sp.; Cacataos, *Oryzomys xanthocolus*; Papayal, Platanal & Cascas, Department of Tumbes, Peru, *Metachirops opossum*; Lazaropolis do Prata, Municipality of Igarapé-Acú, state of Para, Brazil)

Fonseca, F. da, (1960B), 89-144 (*Didelphys paraguayensis*; Buen Retiro; *Cuniculus paca paca* in Buen Retiro) (Bolivia)

Hoffmann, A., (1962A), 191-307

Jonkers, A. H., Spence, L., Downs, W. G., Aitken, T. H. G. & Tikasingh, E. S., (1968A), 276-284 (Bush Bush Forest, Trinidad)

Mendez Arocha, M., & Ortiz, I., (1958A), 196-208 (*Canis familiaris*; Caracas, *Didelphis* sp.; Naiguatá, Distrito Federal, Venezuela)

Morel, P. C., (1967A), 341-352

Ixodes lunatus

Neumann, L. G., (1907F), 88-100 (*Hallomys audeberti*; Madagascar)

Neumann, L. G., (1911C), 1-169

Arthur, D. R., (1957B), 474-483 (re-description) (*Centites ecaudatus*, *Setifer setosus*; Madagascar)

Bück, G., (1948D), 1-2 (rat; Fianarantsoa, Madagascar)

Bück, G., (1949A), 60-63

Colas-Belcour, J. & Grenier, P., (1942A), 54-65 (rats; Fianarantsoa, Madagascar, *Hallomys audeberti*; Madagascar)

Hoogstraal, H., (1953C), 37-113 (*Rattus rattus*, *R. alexandrinus*, *Nesogale dobsoni*, *Setifer setosus*; Madagascar)

Ixodes lunatus. --Continued

Millot, J., (1948A), 137-155 (Madagascar)

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1914B), 250-257

Nuttall, G. H. F., (1916A), 294-337

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key)

Poisson, H., (1927A), 133-144 (Madagascar)

Poisson, H., (1927B), 11-22 (Madagascar)

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Zumpt, F., (1950B), 165-173 (*Hallomys audeberti*; Madagascar)

Ixodes luteus

Koch, C. L., (1844A), 217-239 (Südafrika)

Koch, C. L., (1847A), 136 pp. (Südafrika)

Dönitz, W., (1907C), 1-127

Dönitz, W., (1910A), 397-494

Neumann, L. G., (1899A), 107-294 (chien sauvage; Afrique)

Neumann, L. G., (1901A), 249-372 (*Canis* sp.)

Neumann, L. G., (1911C), 1-169 (*Canis* sp.; Afrique)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Ixodes luxuriosus

Schulze, P., (1932E), 104-126

Schulze, P., (1935D), 1-40 (*Mallomys*; Nord-Neu-Guinea)

Schulze, P., (1938D), 135-149

Arthur, D. R., (1956B), 261-307 (Haller's organ)

Ixodes malayensis

Kohls, G. M., (1962A), 103-105 (*Tupaia glis*; Mt. Brinchang, 5200' elevation, Cameron Highlands, Pahang, Malaya)

Ixodes maloni

Doyle, A. C., (1912A), 1-252 (man; shin)

Ixodes marginalis

Hahn, C. W., (1831A), 5-129

Hahn, C. W., (1834A), 1-75

Gervais, P., (1844b), 1-476

Neumann, L. G., (1899a), 165

Neumann, L. G., (1901b), 353

Neumann, L. G., (1911C), 1-169

Oudemans, A. C., (1896A), 191-197 (= *I. ricinus*)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Ixodes marginatus

Fabricius, J. C., (1805A), 15-372 (Syn.: *Acarus marginatus*)

Burmeister, H., (1837A), 369-858

Carpenter, G. H., (1896b), 1-15 (man; West Ireland)

Conil, P. A., (1877A), 25-37

Dönitz, W., (1907C), 1-127

Du Buysson, H., (1922A), 49-51

Duncan, P. M., (1883A), 184

Gervais, P., (1844A), 1-476 (as syn. of *Argas reflexus*)

Küchenmeister, G. F. H., (1855A), 1-486

Müller, P. W. J., (1817A), 266-289

Murray, A., [1877A], 1-433 (not *I. marginatus* Fabricius = *Argas reflexus*)

Neumann, L. G., (1901b) 260

Osborn, H., (1896A), 1-302

Ixodes marii for *marxi*

Olenev, N. O., (1934B), 367-388

Ixodes marmoratus

Risso, A., (1826A), 1-402 (?*Ovis aries*; sous les pierres)

Berlese, A., (1888), fasc. 49 (6) (as syn. of *Ixodes reduvius*)

Brocchi, P., (1886a), 1-984

Canestrini, G., (1890A), 427-540

Canestrini, G., and Fanzago, F., (1888A), 69-208 (as syn. of *Ixodes reduvius*)

Castellani, A., and Chalmers, A. J., (1910a), 1-1242

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Dolley, S., (1894A), 978-1021

Gervais, P., (1844b), 1-476

Mégnin, J. P., (1880A), 1-478

Mégnin, P., (1892A), 1-182

Neumann, L. G., (1888A), 1-673

Neumann, L. G., (1897a), 360 (as syn. of *Dermacentor reticulatus*)

Neumann, L. G., (1901b), 348 (= *Dermacentor reticulatus*)

Neveu-Lemaire, M., (1902a), 149

Neveu-Lemaire, M., (1912A), 1-1257

Oudemans, A. C., (1896A), 191-197 (= *Ix. ricinus*)

Perroncito, E., (1882a), 459

Railliet, A., (1893A), 1-736 (= *Dermacentor reticulatus* (Fabr.) de Garlinn)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Ixodes marmotae

Cooley, R. A. & Kohls, G. M., (1938A), 2174-2181 (*Marmota* sp.; Mayfield, Spencer, & Arco County, Idaho, Ravalli County & Beaverhead County, Montana, Burns, Oregon, Casper & Johnson County, Wyoming, Olympia, Washington) (*Erethizon epixanthum*; Mayfield, Idaho)

Cooley, R. A. & Kohls, G. M., (1945A), 1-246 (*Marmota* sp.; Arco & Mayfield Counties, Spencer, Idaho, Burns, Oregon, Rich County, Utah, Okanogan, Washington, Casper & Johnson Counties, Wyoming, Vernon-Kelowna Road, British Columbia, Canada, *M. flaviventris*; Caribou County, Idaho, Beaverhead & Ravalli Counties, Montana, rodent burrow; Fairfield, Idaho, *Erethizon epixanthum*; Mayfield, Idaho, *Citellus richardsonii*; Wheatland County, Montana, *C. armatus*; Cache County, Utah)

Allred, D. M., (1968A), 1-29 (*Marmota*, *Spermophilus*, *Neotoma*; National Reactor Testing Station, Idaho)

Allred, D. M., Beck, D. E., & White, L. D., (1960A), 1-42 (*Marmota flaviventer* ssp., *Peromyscus maniculatus* ssp., *Spermophilus armatus*, *S. lateralis* ssp.; Utah).

Arthur, D. R., (1956B), 261-307 (morphology)

Brown, J. H., (1944A), 36-51 (Alberta)

Edmunds, L. R., (1951A), 23-26 (*Marmota* sp.; near Lampo, Box Elder County, Prairie Hollow, Salt Lake County, Utah)

Gregson, J. D., (1941B), 220-228 (morphology)

Gregson, J. D., (1956A), 1-92 (key) (morphology) (distribution in British Columbia) (*Marmota flaviventris avara*, *Citellus columbianus*; British Columbia, *Neotoma cinerea occidentalis*; Canada)

Johnson, D. E., (1962A), 177 (marmot; Colorado)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Ixodes marxi

Banks, N., (1908A), 1-61 (fox; Denver, Colorado, red squirrel, Washington, D. C., Salineville & Wauseon, Ohio, Ithaca, New York, Portland, Michigan, Guelph, Ontario, Canada)

Banks, N., (1915A), 1-153

Arthur, D. R., (1956B), 261-307 (morphology)

Ayres, J. C., and Feemster, R. F., (1948B), 760-761

Ixodes marxi. --Continued

Bequaert, J. C., (1946A), 121-184 (Tamiasciurus hudsonicus loquax; Ontario, Maine, New Hampshire, Massachusetts, New York, New Jersey, Pennsylvania) (distribution in northeastern U. S. A. and eastern Canada) (key)

Bishopp, F. C., & Trembley, H. L., (1945A), 1-54 (distribution in United States) (gray squirrel, red squirrel)

Clark, G. M., (1958A), 52-63 (Sciurus carolinensis, nest boxes; Washington, D. C. - Maryland area)

Clifford, C. M., & Anastos, G., (1960A), 567-578 (chaetotaxy in identification of larvae)

Clifford, C. M., Anastos, G., & Elbl, A., (1961A), 215-237 (key) (gray squirrel; Maryland)

Collins, D. L., Nardy, R. V., & Glasgow, R. D., (1949A), 110-112 (Sciurus carolinensis; Long Island, New York)

Collins, D. L., Nardy, R. V., & Glasgow, R. D., (1949B), 159-160 (raccoon [Procyon lotor]; Long Island, New York)

Cooley, R. A. & Kohls, G. M., (1945A), 1-246 (red squirrel; Bar Harbor, Maine, Portland, Michigan, Ithaca, New York, State University woodlot, Ohio & Guelph, Ontario, Canada, Tamiasciurus hudsonicus; Riverton, New Jersey, T. h. loquax; Warren Woods, Crooked Lake, Linsley Lake, Elmira, Baldwin & Oceana County, Michigan, Tamias striatus; Newcomb, New York, squirrel (& nest); Ithaca, New York, gray squirrel; Ithaca, New York & Marion, South Carolina, flying squirrel; Pittsburgh, Pennsylvania & nest; Rutland, Vermont, snowshoe hare; Kedgemokooge, Nova Scotia, Canada)

Freund, L., (1930C), 1-229

Gregson, J. D., (1941B), 220-228 (morphology)

Gregson, J. D., (1956A), 1-92 (key) (morphology) (distribution in Canada) (Sciurus carolinensis leucotis, Tamiasciurus hudsonicus loquax, domestic cat, Glaucomys sabrinus macrotis, G. sp.; Ontario, Lepus americanus ssp.; Canada)

Hewitt, C. G., (1915A), 225-239 (Guelph, Ontario)

Hooker, W. A., (1909A), 403-428 (Ontario, New York, District of Columbia, Michigan, Ohio, Colorado)

Hooker, W. A., Bishopp, F. C., and Wood, H. P., (1912A), 1-239

Hyland, K. E. & Mathewson, J. A., (1961A), 2-3 (Rhode Island)

Katz, J.S., (1941A), 467-468 (Sciurus c. carolinensis; Nile Township, Scioto County, S. hudsonicus; Ashtabula County, Ohio)

Ixodes marxi. --Continued

Knipping, P. A., Morgan, B. B., and Dicke, R. J., (1950A), 185-197 (Tamiasciurus hudsonicus; Wisconsin)

Lawrence, W. H., Hays, K. L., & Graham, S. A., (1965A), 1-7 (Eutamias minimus, Tamiasciurus hudsonicus; northern Michigan)

MacCreary, D., (1945A), 1-22 (Sciurus hudsonicus loquax; New Castle County, Delaware)

MacCreary, D., (1945B), 126-127 (Delaware)

McLean, D. M., De Vos, A., & Quantz, E. J., (1964A), 747-753 (Tamiasciurus hudsonicus, Sciurus carolinensis; North Bay, Ontario, Canada)

McLean, D. M., & Larke, R. P. B., (1963A), 182-185 (Tamiasciurus hudsonicus; Powassan, Ontario)

Matheson, R., (1940A), 167-177

Mellott, J. L., & Connell, W. A., (1965A), 85-94 (Sciurus hudsonicus loquax; Delaware)

Miller, J. K., (1947A), 121-128 (New York State)

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1916A), 294-337 (raccoon; Montgomery County, Alabama)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key)

Olenev, N. O., (1934B), 367-388

Riley, W. A., (1921A), 86-96 (Vulpes sp.)

Scholten, T. H., Ronald, K., & McLean, D. M., (1962A), 605-606) (Tamiasciurus hudsonicus; Ontario)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Sonenshine, D. E., Lamb, J. T. & Anastos, G., (1965A), 26-91 (distribution in Virginia) (Sciurus carolinensis; Virginia)

Tugwell, P. & Lancaster, J., (1962A), 202-211 (gray squirrel; near Fayetteville, Arkansas)

Ward, J. W., (1934A), 31-32 (Lepus californicus; Central Oklahoma)

Wilson, N. A., (1958A), 23 (Indiana)

Wilson, N. A., (1962A), 2135 (Indiana)

Yakimov, V. L., Saykovich, I. V.-, and Vasilevskaya, V. I., (1926A), 13-16, 78

Ixodes maskellii

Kirk, T. W., (1887A), 65-67 (*Diomedea exulans*; neck; New Zealand)

Fielding, J. W., (1926A), 1-114 (*Diomedea exulans* Linn.)

Johnston, T. H., (1937A), 1-19 (*Diomedea exulans*; New Zealand)

Neumann, L. G., (1899A), 107-294

Neumann, L. G., (1901b), 362-370 (*Diomedea exulans*; New Zealand)

Neumann, L. G., (1911C), 1-169

Nuttall, G. H. F., (1916A), 294-337 (*Diomedea exulans*)

Ixodes maslovi

Emel'yanova, N. D., & Kozlovskaya, O. L., (1967B), 485-494 (vegetation; vicinity of Khabarovsk)

Ixodes megathyreus

Leach, W. E., (1815A), 396-400

Canestrini, G., (1890A), 427-540

Gervais, P., (1844b), 1-476

Koch, C. L., (1844A), 217-239 (auf Igel)

Koch, C. L., (1847A), 136 pp. (Deutschland)

Neumann, L. G., (1888A), 1-673

Neumann, L. G., (1899a), 112 (as syn. of *I. reduvius*)

Oudemans, A. C., (1896A), 191-197

Risso, A., (1826A), 1-402

Salmon, D. E., and Stiles, C. W., (1901A), 380-491 (dogs, *Erinaceus europaeus*)

Ixodes melicola

Schulze, P., & Schlottke, E., (1930B), 95-112 (keys) (*Meles*; Mecklenburg, Hannover, Germany)

Arthur, D. R., (1953G), 227-238 (*Meles meles*; Britain)

Arthur, D. R., (1955F), 76-81 (*Meles meles*; Langholt, Vendsyssel, Jylland, Denmark)

Ixodes melicola. --Continued

Babos, S., (1964A), 1-410

Babos, S., (1964B), 269-307 (key)

Černý, V., (1961A), 574-585 (*Vulpes vulpes*; (Czechoslovakia)

Eichler, W., (1953A), 77-79

Johnsen, P., (1946A), 397-401 (*Meles meles*; Denmark)

Schulze, P., (1930C), 120-123 (*Meles taxus*)

Schulze, P., [1930d], 130 (Dachsbau; Ivenacker Tiergarten, Mecklenburg)

Schulze, P., (1932B), 435-439 (key)

Schulze, P., (1932D), 508-533

Schulze, P., (1932E), 104-126

Schulze, P., (1937D), 351-372 (key)

Schulze, P., (1941A), 491-534 (Haller's organ)

Schulze, P., (1944D), 453-458 (key)

Senevet, G., (1937A), 1-101

Thompson, G. B., (1961D), 156-158 (*Meles meles meles*; Britain)

Yalvaç, S., (1939B), 310-314 (Dachs; Rostock) (morphology of female genital system; histology)

Ixodes mellinus

Robineau-Desvoidy, A.J.B., (1836A), 687-688 (blaireau)

Didier, R., and Rode, P., (1935a), 321 (*Meles meles*; France)

Neumann, L. G., (1911C), 1-169 (*Meles taxus*)

Séguy, E., (1935a), 135 (*Meles meles*; France)

Ixodes mexicanus

Cooley, R. A., & Kohls, G. M., (1942C), 149-154 (*Heleodytes gularis*, *Junco phaenotus australis*; Tancítaro, Michoacán, Mexico)

Ixodes mexicanus. --Continued

Cooley, R. A. & Kohls, G. M., (1945A), 1-246 (wren (Heleodytes gularis); Tancitaro, Michoacán, Mexico (elevation 6000 feet) & junco (Junco phaeonotus australis); Cerro Tancitaro, Michoacán, Mexico (elevation 11,000 feet))

Arthur, D. R., (1956B), 261-307 (morphology)

Hoffmann, A., (1962A), 191-307 (Junco phaeonotus australis, Heleodytes gularis (=Campylorhynchus gularis; Mexico)

Ixodes mindanensis

Kohls, G. M., (1950B), 1-28 (Turdus poliocephalus; Davao Province, Mindanao)

Kohls, G. M., (1957A), 85-104 (description) (Gallus gallus; Peleliu, Palau, Caroline Islands) (hosts & distribution)

Ixodes minor

Neumann, L. G., (1902A), 109-128 (Hesperomys sp.?; Guatemala)

Neumann, L. G., (1911C), 1-169

Clifford, C. M., Anastos, G., & Elbl, A., (1961A), 215-237 (key) (house wren (paratype), Sigmodon hispidus; Georgia)

Cooley, R. A., and Kohls, G. M., (1945A), 1-246

Fairchild, G. B., (1943A), 569-591 (Peromyscus nudipes or Oryzomys devius; Finca Lerida, Boquete, Chirique Province (8000 feet), Panama)

Gedoelst, L., (1911A), 1-332

Hooker, W. A., (1909A), 403-428 (Guatemala)

Jacob, E., (1924B), 309-372

Kohls, G. M., (1953B), 300-303

Layne, J. N., (1963A), 1-27 (Peromyscus floridanus; scrub, Florida)

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key)

Patton, W. S., and Cragg, F. W., (1913A), 1-768

Pinto, C., (1930A), 1-397 (Guatemala)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Ixodes minutae

Arthur, D. R., (1959B), 137-157 (Mastomys coucha; Southern Rhodesia)

Ixodes mixtus

Moniez, R. L. (1896A) 497 (syn. Amblyomma mixtum Koch) (n. comb.)

Guiart, J., (1910a), 1-628

Guiart, J., and Grimbert, L. L., (1912a), 1-1044

Neumann, L. G., (1901A), 249-372 (= Amblyomma cajennense Roch)

Neveu-Lemaire, M., (1908A), 1-712

Ixodes moluccus

Doleschall, (1858), 2 (Acta Soc. Indo-Neerland., v. 2)

Neumann, L. G., (1911C), 1-169 (Amboine)

Ixodes montoyanus

Cooley, R. A., (1944A), 804-806 (Nasuella olivacea; Monserrate, Bogotá, Colombia)

Cooley, R. A., (1944B), 1090-1091

Ixodes moreli

Arthur, D. R., (1957D), 547-550 (Cephalophus niver [i.e. niger]; Yapo, Cote d'Ivoire)

Aeschlimann, A., (1967A), 281-405 (ecology) (Cephalophus niger & Tragelaphus scriptus; Adiopodoumé, Ivory Coast)

Clifford, C. M. & Walker, J. B., (1966A), 155-168 (Nesotragus moschatus; riverside thorn bush (6000 ft.), Lamuria Estate, west of Naro Moro, Kenya)

Morel, P. C., (1959E), 1-63 (Cephalophus niger; Yapo, C. dorsalis; Koléahinou, C. zebra; Guiglo, chat; Adiopodoumé, Tragelaphus scriptus; Tiassalé, Nandinia binotata; Mt. Tonkoui, panthère, Tai, Ivory Coast)

Morel, P. C., (1963A), 33-40 (civette; Mont Nimba reserve, Cephalophus niger, C. dorsalis, C. zebra, Tragelaphus scriptus, léopard, Nandinia binotata, chat domestique; Ivory Coast)

Ixodes moreliae

Koch, L., (1867A), 173-250 (Morelia argus fasciolata; Brinsbane)

Neumann, L. G., (1899A), 107-294 (as syn. of Amblyomma moreliae)

Neumann, L. G., (1901A), 249-372 (= Amblyomma moreliae (L. Koch))

Ixodes moschiferi

Nemenz, H., (1968A), 19-26 (Moschus moschiferus; Nepal)

Ixodes mossambicensis

Santos Dias, J. A. T., (1952D), 67-76 (Thryonomys swinderianus variegatus; Moçambique)

Santos Dias, J. A. T., [1956B], 121-166 (Moçambique)

Santos Dias, J. A. T., (1958A), 459-563 (as syn. of Ixodes ugandanus Neumannm 1906)

Santos Dias, J.A., (1962D), 63-67 (as syn. of Ixodes ugandanus)

Ixodes moubata

Cobbold, T.S., (1879A), 1-508

Cobbold, T. S., (1882A), 1-88

Castellani, A., and Chalmers, A. J., (1913a), 1-1747 (as syn. of Ornithodoros moubata (Murray))

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Ixodes muniensis

Arthur, D. R. & Burrow, C., (1957A), 493-537 (Cephalophus sp.; Belgian Congo, duiker, tabby cat, forest antelope; north central Rio Muni, Neotragus pygmaeus; Ivory Coast, Felis pardus; Cameroons)

Ixodes muniensis. --Continued

Aeschlimann, A., (1967A), 281-405 (biology & ecology) (Cephalophus niger, Adiopodoumé, Niangon-Loké, Dakpadou, Taï, Akoupé, C. dorsalis; Adiopodoumé, Grabo, C. sp.; Adiopodoumé, Crossarchus obscurus; Adiopodoumé, Bimbresso, Neotragus pygmaeus; Adiopodoumé, Tragelaphus scriptus; Adiopodoumé, Sassandra, Bimbresso, Philantomba maxwelli; Adiopodoumé, Cricetomys gambianus; Adiopodoumé, Dendrohyrax dorsalis; Adiopodoumé, Panthera pardus; Lébakuya, Pauléoula, Taï, Boocerus eurycerus; Tabou, Heliosciurus gambianus; Adiopodoumé, chien; Mamma, Adiopodoumé, Zokolilié, Yokoboué, Banolilié, Taï, Niangon-Adjamé, Niablé, Massandji, boeuf; Niangon-Adjamé, homme; Adiopodoumé, mouton; Pauléoula, chèvres naines; Pauléoula, Ivory Coast)

Arthur, D. R., (1961B), 112, 113

Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412 (key) (Potamochoerus porcus; Equateur & Kivu Provinces, forest litter; Katanga Province, Felis pardus, Tragelaphus scriptus, Kivu Province, okapi, Cephalophus sp.; Orientale Province, Congo, Cephalophus sp., C. n. nigrifons, pig, goat, Cricetomys gambianus; Rwanda, humus; Southern Rhodesia, forest antelope; Rio Muni) (ecology, morphology, distribution in central Africa)

Morel, P. C., (1959E), 1-63 (Neotragus pygmaeus; Yapo, Adiopodoumé, Cephalophus dorsalis; Yapo, C. niger; Yapo, C. maxwelli; Ahouati, Gopoupleu, chat; Adiopodoumé, Tragelaphus scriptus; Dabou, chien; Divo, panthère; Tai, Ivory Coast)

Morel, P. C., (1963A), 33-40 (civette; Mont Nimba reserve, Philantomba maxwelli; Mont Nimba reserve & Ivory Coast, Neotragus pygmaeus, Cephalophus dorsalis, C. niger, Tragelaphus scriptus, léopard, chat domestique, chien; Ivory Coast) (distribution in Africa)

Morel, P. C., (1966B), 208-221 (Neotragus pygmaeus, Helosciurus gambianus, Crossarchus obscurus, Adiopodoumé, Philantomba maxwelli, Ahouati, Uranomys ruddi; Mopoyem & Lamto (Toumodi), dog; Zakolillié (Lakota) & Yokobwé (Lakota), Panthera pardus; Tai, Côte d'Ivoire)

Morel, P. C. & Mouchet, J., (1965A), 477-496 (Cephalophus sp., "tabby cat"; Rio Muni, panthère, Cephalophus dorsalis castaneus, Philantomba caerulea, Hylarnus batesi; Cameroun)

Pierquin, L., (1960A), 125-138 (Cephalophus sp.; Epulu, Prov. Stanleyville)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Ixodes muntiaci

Schulze, P., (1939C), 722-728 (Muntiacus muntiacus; Mt. Victoria, Pakokku-Chin Hills, Burma)

Ixodes muris

Bishopp, F. C., & Smith, C. N., (1937A), 133-138 (Zapus hudsonius hudsonius, Microtus pennsylvanicus pennsylvanicus, Peromyscus leucopus fusus, Rattus novegicus, Blarina brevicauda aloga, Massachusetts, Ondatra z. zibethica, Cape Cod, Massachusetts)

Allred, D.M., Beck, D. E., & White, L. D., (1960A), 1-42 (Peromyscus maniculatus; Utah)

Anastos, G., (1947A), 178-180 (Dumetella carolinensis, Toxostoma rufum, Turdus m. migratorius, Pipilo e. erythrophthalmus, Melospiza m. melodia, Blarina brevicauda aloga [i. e. B. brevicauda talpoides], Sorex parvus (= cinereus) [i. e. S. c. cinereus], Procyon l. lotor, Mephitis nigra, Vulpes fulva, man (accidental), Tamias striatus lysteri [i. e. T. s. fisheri], Sciurus c. carolinensis [i. e. S. c. leucotis], Peromyscus leucopus fusus [i. e. P. l. noveboracensis], Microtus p. pennsylvanicus, Sylvilagus floridanus mearnsi [i. e. S. f. mallurus], Odocoileus virginianus borealis; Long Island, New York)

Arthur, D. R., (1953C), 23-24 (Haller's organ)

Arthur, D. R., (1956B), 261-307 (Haller's organ)

Arthur, D. R., (1956D), 491-492 (Haller's organ)

Ayres, J. C., and Feemster, R. F., (1948B), 760-761)

Bequaert, J. C., (1946A), 121-184 (Microtus enixus; Eskimo Point, Labrador, Napaeozapus i. insignis; Nova Scotia, Microtus p. pennsylvanicus; Massachusetts and Pennsylvania, Melospiza melodia; Massachusetts, Troglodytes a. aëdon; Rhode Island, Zapus h. hudsonicus; Pennsylvania) (Distribution in northeastern U.S.A. and eastern Canada) (key)

Bishopp, F.C., & Trembley, H.L., (1945A), 1-54 (distribution in United States) (dog, man, jumping mouse, meadow mouse, Pennsylvania meadow mouse, white-footed mouse, muskrat, cottontail rabbit, rat, Norway rat, long-tailed shrew, short-tailed shrew)

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Ixodes muris. --Continued

Clifford, C. M., Anastos, G., & Elbl, A., (1961A), 215-237 (key) (Dumetella carolinensis, Melospiza melodia melodia, Pipilo e. erythrophthalmus, Blarina brevicauda aloga, Homo sapiens, Microtus p. pennsylvanicus, Peromyscus leucopus fusus, Sciurus c. carolinensis, Sorex parvus, Sylvilagus floridanus mearnsii; New York, Microtus pennsylvanicus, Peromyscus leucopus, Rattus norvegicus; Rhode Island)

Clifford, C. M., & Kohls, G. M., (1961A), 210 (dog; Orono, Maine)

Collins, D. L., Nardy, R. V., & Glasgow, R. D., (1949A), 110-112 (Peromyscus leucopus, Mephitis mephitis, Sorex cinereus, Blarina brevicauda, Sciurus carolinensis, Vulpes fulva, Odocoileus virginianus, Procyon lotor, Tamias striatus, Rattus norvegicus, Sylvilagus floridanus, Dumatella carolinensis, Melospiza melodia, Pipilo erythrophthalamus, Turdus migratorius, Toxostoma r. rufum; Long Island, New York)

Collins, D. L., Nardy, R. V., & Glasgow, R. D., (1949B), 159-160 (red fox [Vulpes fulva]; rabbit [Sylvilagus floridanus], skunk [Mephitis mephitis]; Long Island, New York)

Cooley, R. A. & Kohls, G. M., (1945A), 1-246 (Microtus p. pennsylvanicus; Portage Lake, Michigan & Zapus hudsonicus; Roosevelt Wild Life Experiment Station, New York)

Gregson, J. D., (1956A), 1-92 (key) (morphology) (distribution in Canada) (Napaeozapus i. insignis; Nova Scotia)

Hyland, K. E., and Mathewson, J. A., [1959A], 28 (Rhode Island)

Hyland, K. E. & Mathewson, J. A., (1961A), 2-3 (Rhode Island)

Johnson, D. E., (1966A), 49-66 (Peromyscus maniculatus, Microtus montanus; Dugway Proving Ground, Utah)

Kohls, G.M., (1952A), 65-66 (muskrats; behind ears; Locomotive Springs at north end of Great Salt Lake, Utah)

Lawrence, W. H., Hays, K. L., & Graham, S. A., (1965A), 1-7 (Sorex arcticus, S. cinereus, S. palustris, Zapus hudsonius; northern Michigan)

Miller, J. K., (1947A), 121-128 (New York State)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Ixodes muris.--Continued

Smith, C. N., (1943A), 9-14 (biology)

Smith, C. N., (1944A), 221-234 (dog; Edgartown, Mass., cotton-tail rabbit; Edgartown & Oak Bluffs, Mass., long-tailed shrews; Edgartown, Mass., meadow mouse; Melvin Village, New Hampshire) (biology)

Whitaker, J. O., (1963A), 215-254 (Zapus hudsonius; central New York)

Wilson, N. A., (1958A), 23 (Indiana)

Wilson, N. A., (1962A), 2135) (Indiana)

Ixodes murreleti

Cooley, R. A. & Kohls, G. M., (1945A), 1-246 (sea bird; Scripps murrelet, Los Coronados Island, Lower California, Mexico)

Hoffmann, A., (1962A), 191-307 (Endomychura hypoleucus scrippsi; Mexico)

Kohls, G. M., (1966A), 30-40 (Endomychura hypoleuca scrippsi; Los Coronados Island, Baja California, Mexico)

Zumpt, F., (1952A), 12-20 (key)

Ixodes myrmecobii

Rendel, J. M., (1962A), 19-104 (Myrmecobius f. fasciatus; Western Australia)

Roberts, F.H.S., (1962A), 42-43 (Myrmecobius f. fasciatus; Dryandra, West Australia)

Ixodes nairobiensis

Nuttall, G. H. F., (1916A), 294-337 (dog; Nairobi, British East Africa)

Arthur, D. R., (1959B), 137-157 (Phacochoerus aethiopicus; Kenya, Pelomys fallax concolor; Uganda, Civettictis civetta schwarzi; Uganda, Mastomys sp. Transvaal, Aethomys namaquensis)

Bedford, G. A. H., (1932B), 223-523 (Warthog, Mastomys coucha; Lake Naivasha, Kenya Colony)

Ixodes nairobiensis.--Continued

Bedford, G. A. H., (1934A), 49-99

Clifford, C. M., & Anastos, G., (1962A), 1-45 (Arvicanthis tenebrosus rhodesiae; Lusinga, Parc National de l'Upemba, Congo)

Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412 (key) (Crocidura sp.; Kivu Province, Arvicanthus tenebrosus rhodesiae; Katanga Province, Phacochoerus aethiopicus, Viverra civetta schwarzi, Pelomys fallax concolor, Aethomys namaquensis, Mastomys natalensis ismailiae, M. sp., Otomys tropicalis praetoriae, dog; Africa) (synonymy ecology, morphology, distribution in central Africa)

Hoogstraal, H., (1954B), 304-310 (mice; Equatoria, dog; Upper Nile, Anglo-Egyptian Sudan)

Hoogstraal, H., (1956B), 1-1101 (key) (Mastomys natalensis ismailiae; Torit & Lotti Forest, Equatoria, dog; Upper Nile, Anglo-Egyptian Sudan, Lemniscomys s. striatus; near Dundo, Lunda, Angola, Arvicanthis abyssinicus, shrew, civet, Rattus rattus, Pelomys fallax concolor, Aethomys spp., Otomys tropicalis pretoriae) (morphology, biology, distribution (review))

Lewis, E. A., (1931C), 151-162 (Kenya)

Santos Dias, J. A. T., (1958A), 459-563

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (Pelomys sp., Lemniscomys; Tanzania)

Ixodes naponensis

Packard, A. S., (1869B), 52-69 (Napo River)

Neumann, L. G., (1897A), 324-420 (as syn. of Dermacentor americanus)

Neumann, L. G., (1901A), 249-372 (= Dermacentor electus Koch) (Napo River)

Salmon, D. E., and Stiles, C. W., (1901A), 38-491 (as syn. of Dermacentor americanus)

Ward, H. B., (1900A), 428-437

Ixodes nchisiensis

Arthur, D. R., (1958C), 38-69 (Petrodromus sp.; Nchisi Mountain, Nyasaland)

Ixodes nchisiensis. --Continued

Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412 (key) (Arvicanthis tenebrosus; Katanga Province, Congo, Petrodromus sp.; Nyasaland) (morphology, distribution in central Africa)

Morel, P. C., (1966B), 208-221 (Crocidura occidentalis; Bangui, Centre-Afrique, Pointe Noire, Congo-Ouest . Agnebi, Côte d'Ivoire)

Morel, P. C. & Mouchet, J., (1965A), 477-496 (Crocidura occidentalis; Congo, Central African Republic, Ivory Coast; probably present in Cameroun)

Ixodes nectomys

Kohls, G. M., [1957D], 636-649 (Nectomys squamipes garleppi; Hacienda Cadena, Marcapata, Cusco, Peru)

Ixodes neotomae

Cooley, R. A., (1944C), 7-12 (Neotoma f[uscipes] microtis; Los Angeles Co., N. fuscipes; Monterey Co., & Hastings Natural History Reservation, Sylvilagus bachmani cinerascens; Angels Camp, Calaveras Co., & La Jolla, San Diego Co., deer mouse; Oakland Hills, Oakland, Sylvilagus sp., Gopher Canyon, Vista, California)

Arthur, D. R., (1956B), 261-307 (morphology)

Cooley, R. A. & Kohls, G. M., (1945A), 1-246 (deer mouse; Oakland Hills, Neotoma fuscipes; Calaveras Dam, Hastings Natural History Reservation & Monterey County, N. f. macrotis; Los Angeles County, Sylvilagus b. mariposae; Calaveras Dam, S. b. cinerascens, La Jolla, jack rabbit; Willits, cottontail rabbit; Vista, Lepus c. californicus; Moro, California)

Hoffmann, A., (1962A), 191-307 (Romerolagus diazi; Mexico)

Holdenried, R., Evans, F. C. & Longanecker, D. S., (1951A), 1-18 (Neotoma lepida; environs of Calaveras Dam, Alameda County, California)

Ryckman, R. E., Lindt, C. C., Spencer, D., & Lee, R. C., (1955A), 280-282 (Neotoma lepida, Sylvilagus audubonii; southern California)

Ixodes neumanni

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key) (Phalacrocorax sp., Aestrelata cooki; New Zealand) [Ixodes eudyptidis Maskell renamed]

Ixodes neumanni. --Continued

Arthur, D. R., (1956B), 261-307 (Haller's organ)

Hopkirk, C. S. M., [1932a], 52-58 (kiwi; New Zealand)

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1916A), 294-337 (as syn. of Ixodes eudyptidis Maskell)

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Zumpt, F., (1952A), 12-20 (doubtful species) (key)

Ixodes neuquenensis

Ringuelet, R., (1947A), 207-216 (syn. I. brunneus Boero, 1945 nec Koch, 1844) (Dromiciops australis australis; Isla Victoria, Lago Nahuel Huapi, Argentina)

Boero, J. J., [1955A], 505-514

Boero, J. J., (1957A), 1-113 (key)

Ixodes nigra

Cobbold, T. S., (1879A), 1-508

Ixodes nigricans

Neumann, L. G., (1908E), 73-91 (n. n. for Ixodes obscurus Nn.)

Neumann, L. G., (1911C), 1-169 (Madère)

Nuttall, G. H. F , (1916A), 294-337

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key) (Madeira)

Santos Dias, J. A. T., (1953A), 261-280

Schulze, P., (1939A), 1-3 (as syn. of I. ricinus (L., 1758))

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Ixodes nigrolineatus

Packard, A. S., (1869B), 52-69 (*Cervus virginianus*; northern New York)

Cooley, R. A., (1938A), 1-89 (as syn. of *Dermacentor albipictus* (Packard, 1869))

Hunter, W. D., and Hooker, W. A., (1907A), 1-87

Neumann, L. G., (1897A), 324-420 (as syn. of *Haemaphysalis concinna*)

Neumann, L. G., (1911C), 1-169

Ixodes nigua

Latreille, P. A., (1804A), 1-411 (n. comb.)

Dugès, A. A. D., (1888A), 129 - 133

Dugès, A. A. D., (1892A), 164-167

Lucas, H., (1836B), 244-245 (horse; North America)

Mégnin, P., (1867A), 3-16

Mégnin, P., (1883A), 309 (Mexiquè)

Mégnin, P., (1885A), 460-475

Moquin-Tandon, C. H. B. A., (1860A), 1-428

Moquin-Tandon, C. H. B. A., (1861A), 1-423

Neumann, L. G., (1901A), 249-372 (= *Amblyomma americanum* (L.))

Railliet, A., (1886A), 1-1053

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Ixodes nipponensis

Kitaoka, S., & Saito, Y., (1967A), 74-83 (*Lepus timidus angustidens*; Kakudayama, Minamikambara-gun, Niigata Prefecture, cattle, horse, dog, badger, wild hare, weasel, man, small rodents & birds; Japan)

Ixodes nitens

Neumann, L. G., (1904A), 444-464 (*Mus macleari*; Christmas Island)

Neumann, L. G., (1911C), 1-169

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key) (*Mus macleari*; Christmas Island, Pacific Ocean)

Taylor, F.H., (1946A), 7-234

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Ixodes nivalis

Tonelli Rondelli, M., (1928A), 85-86 (*Chionomys nivalis*; Valsavaranche)

Tonelli-Rondelli, M., (1938A), 80-84 (*Chionomys nivalis*; Valle Chiobba (Biella) adAlpe Le Piane)

Ruser, M., (1933A), 199-261

Schulze, P., (1932B), 435-439 (key)

Schulze, P., (1933D), 432-437 (*Apodemus flavicollis*; Mecklenburg)

Schulze, P., (1935D), 1-40

Schulze, P., (1937D), 351-372 (key) (*trianguliceps* Birula, 1895?)

Schulze, P., (1938D), 135-149

Schulze, P., (1942B), 630-658 (morphology)

Schulze, P., (1944D), 453-458 (key)

Senevet, G., (1937A), 1-101

Stella, E., (1939C), 83-96 (as syn of *I. ricinus* L.)

Ixodes nivalis suecicus

Schulze, P., (1930B), 1-18 (Hypudaeus glareolus; Sweden)

Ixodes nodulipes

Neumann, L. G., (1911C), 1-169 (Vespertilio murinus; dans une grotte; Moravie) (n. comb.)

Didier, R., and Rode, P., (1935a), 1-398 (Vespertilio murinus; France)

Séguy, E., (1935a), 121-150 (Barbastella barbastellus; France)

Vitzthum, H., (1926C), 1-198

Ixodes nuttalli

Lahille, F., (1913A), 279-290 (Viscaccia viscacia; Mendoza, Argentina)

Lahille, F., (1920A), 1-41 (Viscaccia viscacia; Argentina)

Nuttall, G. H. F., (1916A), 294-337 (Lagidium peruanum; Ninahuanchi, Peru)

Pomerantsev, B. I., (1937A). 1423-1436

Pomerantsev, B. I., (1948D), 5-19 (evolution)

Schulze, P., (1935D), 1-40

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Ixodes nuttallianus

Hoogstraal, H., (1962C), 195-203 (Nepal)

Ixodes obliquus

Koch, C. L., (1844A), 217-239 (Griechenland)

Koch, C. L., (1847A), 136 pp. (Griechenland)

Ixodes obliquus. --Continued

Lebedinsky, Ya., (1904A), 75-88

Neumann, L. G., (1899A), 107-294 (Grèce)

Neumann, L. G., (1901A), 249-372 (Greece)

Neumann, L. G., (1911C), 1-169 (Greece)

Ixodes obscurus Fabricius

Fabricius, J. C., (1805A), 15-372

Ixodes obscurus Neumann

Neumann, L. G., (1899A), 107-294 (Funchal, Madère)

Neumann, L. G., (1901A), 249-372 (Madeira, Canaries)

Neumann, L. G., (1908E), 73-91 (renamed I. nigricans)

Neumann, L. G., (1911C), 1-169 (Cayenne)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491 (Madeira Islands)

Schulze, P., (1939A), 1-3 (as syn. of I. ricinus (L., 1758))

Ixodes occultus

Vinogradov, B. S., and Argiropulo, A. P., (1938A), 60-72 [nomen nudum] (Rhombomys sp.)

Pomerantsev, B. I., (1946A), 1-28 (Rhombomys opimus; Repetek, Turkmeniia)

Pomerantsev, B. I., (1948C), 39-46 (Rhombomys opimus; Turkmeniia)

Pomerantsev, B. I., (1950A), 1-224 (key)

Bakhaeva, A. V., (1962A), 72-79 (peschanka, bol'shaia [Rhombomys opimus], peschanka, krasnokhvostaia [Meriones erythrourus], peschanka, poludennaia [M. meridianus], laska [Mustela nivalis]; Turkmeniia, USSR)

Ixodes occultus. --Continued

Bakhaeva, A. V., (1964A), 248-249 (bol'shaia peschanka [great gerbil]; south central Kara-Kum)

Beklemishev, V. N., (1958B), 1-420 (key)

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Filippova, N. A., [1959B], 10-77

Galuzo, I. G., [1950B], 1-388 (key)

Galuzo, I. G., Tselisheva, L. M., Netsetsky, A. M. & Kusov, V. N., (1958A), 386-402 (Turkmenian & Kazakh SSR (deserts))

Kerbabaev, E. B., (1961A), 73-74 (description of female) (*Vormela peregusna*, *Rhombomys opimus*, *Meriones erythrourus*; Turkmeniia)

Kerbabaev, E.B., (1961D), 489-493 (Turkmenia)

Loseva, E. I., (1963A), 180-190 (bol'shaia peschanka [*Rhombomys opimus*]; nest, Kyzl-Ordinskaia oblast)

Maslennikova, Z. P., Morozova, I. A., & Bibikova, V. A., (1964A), 166-173 (*Rhombomys opimus*, *M[eriones] meridianus*, *Cr[ocidura] suaveolens*, *V[ormela] peregusna*, *M[ustela] nivalis*; Sary-Ishik-Otrau desert)

Pavlovsky, E. N., [1956E], 21-30 (*Rhombomys opimus*; SSSR)

Popova, A. S., & Sokolova, A. A., (1963A), 234-235 (landscape distribution in Muyum Kum)

Popova, A. S., Sokolova, A. A., & Chernonog, N. F., (1966A), 162-163 (Muyunkum)

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (geographical distribution) (morphology)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Serdyukova, G. V., [1956A], 376-445 (key)

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution, morphology) (Rhombomys opimus; USSR)

Ixodes occultus. --Continued

Ushakova, G. V., (1960B), 148-161 (*Diplomesodon pulchellum*, *Ancistrodon halys*, laska [*Mustela nivalis*], *Vormela peregusna*, solongoi [*Mustela altaica*]; Ili River)

Ushakova, G. V., [1960D], 263-264 (distribution in lowlands of Ili river)

Ixodes ochotonae

Gregson, J. D., (1941B), 220-228 (*Ochotona princeps* ssp. ? *brooksi*, Tappan, British Columbia, *O. princeps brunnescens*; Anarchist Mountain, *O. princeps brunnescens*, *Peromyscus* sp.; British Columbia, *Neotoma cinerea* ssp.; Wigwam, British Columbia)

Gregson, J. D., (1956A), 1-92 (key) (morphology) (distribution in British Columbia) (*Ochotona princeps* ssp., *Microtus* sp., *Neotoma cinerea occidentalis*; British Columbia, *Peromyscus maniculatus* ssp.; Canada)

Allred, D. M., Beck, D. E., & White, L. D., (1960A), 1-42 (*Ochotona princeps* ssp., *Peromyscus crinitus* ssp., *P. maniculatus* ssp., *P. truei* ssp., *Spermophilus armatus*, *S. lateralis* ssp., *Thomomys talpoides* ssp.; Utah)

Arthur, D. R., (1956B), 261-307 (morphology)

Beck, D. E., Allred, D. M., & Brinton, E. P., (1963A), 1-11 (*Ammospermophilus leucurus*, *Eutamias dorsalis*; southern Nevada)

Cooley, R. A. & Kohls, G. M., (1945A), 1-246 (*Ochotona princeps* ssp.; Gray Creek, British Columbia, Canada, *O. p. brunnescens*; Anarchist Mountains, British Columbia, Canada, *O. p. brooksi* & *Peromyscus* sp.; Tappen, British Columbia, Canada, *Ochotona*; Bitterroot Valley, Montana, *Neotoma cinerea* ssp.; Wigwam, British Columbia, Canada)

Edmunds, L. R., (1951A), 23-26 (pika; Paradise Park, Uintah County, Utah)

Johnson, D. E., (1966A), 49-66 (*Peromyscus maniculatus*, *Neotoma cinerea*; Dugway Proving Ground, Utah)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Ixodes odontalgiae

Fitch, A., (1872A), 355-381 (Homo; at root of teeth, Cambridge, New York)

Banks, N., (1907A), 595-625

Neumann, L. G., (1911C), 1-169 ("n'est probablement pas un ixodidé")

Ixodes okapiae

Arthur, D. R., (1956C), 295-315 (Okapia johnstoni; Epulu River, Ituri district, Arebi, Bondo Mabe, Belgian Congo)

Arthur, D. R., (1961B), 112, 113

Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412 (key) (okapi station & Okapia johnstoni; Orientale Province, Congo) (ecology, morphology, distribution in central Africa)

Pierquin, L., (1960A), 125-138 (Congo Belge)

Pierquin, L. & Niemegeers, K., (1957A), 1177-1224 (geographical distribution & hosts in Congo belge & Ruanda-Urundi)

Pierquin, L. & Niemegeers, K., (1958A), 421-460 (key) (Congo belge & Ruanda-Urundi)

Ixodes oldi

Nuttall, G. H. F., (1913E), 131-138 (bush-cat; Komatendu, Sierra Leone)

Nuttall, G. H. F., (1914B), 250-257

Nuttall, G. H. F., (1916A), 294-337 (leopard; Chirinda, Southern Rhodesia)

Aeschlimann, A., (1967A), 281-405 (biology & ecology) (chien; Adiopodoumé, Abidjan, Abadjin-Kouté, Eboué, Taï, Audouin, Niangon-Adjamé, Nigré, Katiépri, chat; Adiopodoumé, Niangon-Adjamé, boeuf; Sinfra, Cephalophus niger; Dakpadou, Cricetomys gambianus, Manis longicaudata; Adiopodoumé, Ivory Coast)

Arthur, D. R., (1958A), 38-69 (Genetta sp., Genetta, Civettictis civetta, Gennetta genetta neumanni, Paraxerus sp., Tachyorhyctes sp.; Africa)

Ixodes oldi. --Continued

Arthur, D. R., (1958C), 38-69 (bush cat; Komatendu, Sierra Leone, West Africa)

Arthur, D. R., (1961B), 97-119 (Crocidura sp., Katanga, Elizabethville, Crocidura; Tshirembo, Leggada bella; Shibati (Bukavu))

Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412 (key) (Crocidura sp., C. occidentalis; Katanga Province, Leggada bella; Kivu Province, no host; Orientale Province, Congo, also reported from Burundi, Sierra Leone, Civettictis sp., Cercopithecus mona, C. nictitans, Cricetomys gambianus, Leggada bella, Crocidura sp., Herpestes ichneumon, Atilax paludinosus, Panthera pardus, bush cat, long haired mongoose; Africa) (synonymy, ecology, morphology, distribution in central Africa)

Morel, P. C., (1959E), 1-63 (Genetta sp.; Adiopodoumé, G. maculata; Yéalé, chat; Adiopodoumé, chien; Kokodi (Abidjan), Bingerville, panthère; Tai, Ivory Coast)

Morel, P. C., (1963A), 33-40 (civette; Mont Nimba reserve & Sierra Leone, Genetta maculata; Mont Nimba reserve, bush cat; Sierra Leone, Genetta sp., chat domestique, chien, léopard; Ivory Coast, Genetta g. neumanni; Kenya, Atilax paludinosus robustus; Uganda)

Morel, P. C. & Mouchet, J., (1958A), 69-111 (Atilax paludinosus; Cameroun)

Santos Dias, J. A. T., (1958A), 459-563 (bush-cat; Komatendu, Sierra Leone, long-haired mongoose, grey squirrel, forest rat; Cameroons)

Ixodes ophiophilus

Müller, J., [1831A], 233-242 (schlange)

Gervais, P., (1844A), 1-476

Neumann, L. G., (1901A), 249-372 (= Aponomma gervaisi (Lucas)

Santos Dias, J. A. T., (1958B), 1-9 (as syn. of: Aponomma ophiophilum (Muller, 1831)

Schulze, P., (1936B), 619-637

Ixodes orbiculatus

Say, T., (1821A), 59-83 (*Sciurus capistratus*; southern states)

Gervais, P., (1847b), 1-476 (*Sciurus capistratus*; Etats-Unis)

Neumann, L. G., (1899A), 107-294

Neumann, L. G., (1901A), 249-372 (*Sciurus capistratus*)

Neumann, L. G., (1911C), 1-169

Ixodes oregonensis

Stiles, C. W., (1910A), 1-72

Ixodes ornithorhynchi

Lucas, H., (1846A), 53-64 (*Ornithorhynchus paradoxus*; parties latérales du ventre près des régions anale et génitale)

Lucas, H., (1878B), LXXVII-LXXVIII

Arthur, D. R., (1956B), 261-307 (morphology)

Conil, P. A., (1877A), 25-37

Ferguson, E. W., (1924A), 147-157 (N. S. Wales, Tasmania & Victoria)

Fielding, J. W., (1926A), 1-114 (*Ornithorhynchus anatinus*; Marianne Island, Tasmania)

Fleay, D., (1953a), 39-43 (Australia)

Froggatt, W. W., (1900A), 540-542 (Australia)

Gay, F. J., (1966A), 52 pp. (Australia)

Gervais, P., (1847b), 1-476 (ornithorhynque; Nouvelle-Holland & Van Diemen)

Jacob, E., (1924B), 309-372

McIntosh, A., (1934A), 21-22 (platypus; Australia)

Neumann, L. G., (1899A), 107-294 (ornithorynque, no host; Iles Mariannes, & Tasmanie)

Neumann, L. G., (1901A), 249-372 (ornithorynque; pattes; Nouvelles-Galles du Sud)

Ixodes ornithorhynchi. --Continued

Neumann, L. G., (1911C), 1-169

Nicholls, G. E., (1933a), 93-138 (platypus; Tasmania, Victoria, Western Australia, and the Marianne Islands)

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1916A), 294-337 (*Ornithorhynchus anatinus*; Western Australia & Victoria, Australia)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key)

Rainbow, W. J., (1906A), 145-193 (Australia)

Roberts, F. H. S., (1960A), 392-485 (*Ornithorhynchus anatinus*; Queensland, New South Wales, Victoria, Tasmania, South Australia)

Roberts, F. H. S., (1964B), 1-8 (*Ornithorhynchus anatinus*; Westbury, Maydena, Tasmania)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Schulze, P., (1935D), 1-40

Schulze, P., (1941A), 491-534 (Haller's organ)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Taylor, F. H., (1946A), 7-234

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Ixodes ovatus

Neumann, L. G., (1899A), 107-294 (cheval, lièvre, chien; Japan, no host; Amour)

Neumann, L. G., (1901A), 249-372 (*Equus caballus*, *Lepus* sp. ?, *Canis familiaris*)

Neumann, L. G., (1904A), 444-464

Neumann, L. G., (1911C), 1-169 (*Equus caballus*, *Canis familiaris*, *Lepus* sp.; Japon)

Dönitz, W., (1905A), 105-134 (Rind, Pferd, Human; Japan)

Keegan, H. L., and Toshioka, S., (1957A), 1-37 (dog, horse; Saga, Kyushu, Japan)

Ixodes ovatus. --Continued

Kishida, K., (1930A), 1-5 ([rabbit, dog, horse]; Japan)

Lebedinsky, Ya., (1904A), 75-88

Mégnin, P., (1904B), 569-589 (biology)

Morel, P. C., (1963D), 925-928 (valid species, synonymy)

Neveu-Lemaire, M., (1912A), 1-1257

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Yakimov, V. L., (1922A), 41-46 (fleuve Amour)

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Ixodes ozarkus

Cooley, R. A., (1944D), 287-294 (dog, deer; Huntsville, Arkansas, raccoon, man)

Cooley, R. A. & Kohls, G. M., (1945A), 1-246 (dog & deer; Huntsville, Arkansas)

Ixodes pacificus

Cooley, R. A., & Kohls, R. A., (1942D), 1-6 (dogs; U. S. A.)

Cooley, R. A. & Kohls, G. M., (1943A), 139-147 (vegetation; Monterey Co., California & Vancouver, B. C.)

Cooley, R. A. & Kohls, G. M., (1945A), 1-246 (drag; Oakland, Del Norte County, Bass Lake, Monterey County, San Juan Hot Springs, Soboda Indian Reservation, Stevens Creek, Mt. Hamilton, California, Red Mountain & Grants Pass, Oregon, Cnemidophorus sp., Didelphis virginiana, Perognathus californicus; Calaveras Dam, California, Gerrhonotus m. multicarinatus & Sceloporus o. occidentalis; Grizzly Peak, Berkeley, California, cat; Del Norte County, California, dog; Del Norte County, Arcata, north of Bass Lake, Willits, Riverside County, California, Corvallis & Grants Pass, Oregon, grass; Orleans, California, man; Big Santa Anita Canyon, U. S. Marine Hospital, San Francisco County, California, Corvallis, Eugene, Athena & Grants Pass, Oregon, Lophortyx californica catalinensis; Santa Catalina Islands, California, horse; Bass Lake, Seven Oaks, near San José, Fillmore, California, Orcas Island, Washington, lizard; Monterey County, California & Grants Pass, Oregon, ground squirrel & bluebellied lizard; San Benito County, California, cottontail rabbit; Corvallis & Grants Pass, Oregon, chipmunk; Curry County, Oregon, jack rabbit; Grants Pass, Oregon, cattle; Tres Pinos, Atascadero, California, Grants Pass, Oregon, Douglas chickaree & deer mouse; Grants Pass, Oregon, host unknown; Alder, Washington)

Ixodes pacificus. --Continued

Allred, D. M., Beck, D. E., & White, L. D., (1960A), 1-42) (Dama h. hemionus, Homo sapiens (adult), Peromyscus e. eremicus, P. maniculatus ssp., P. truei ssp., magpie nest, Perognathus formosus; Utah)

Arthur, D. R., (1952D), 379-383 (economic importance)

Arthur, D. R., (1956B), 261-307 (morphology)

Arthur, D. R. & Snow, K., (1968A), 893-906 (life history & occurrence) (man, dog; British Columbia, California, Oregon, Washington, Utah, cattle; British Columbia, California, Oregon, horse; California, Washington, sheep, goat, Mustella vison sp., coast deer, Tamiasciurus spp., grouse, coast lizard, British Columbia, cat, Scapanus latimanus, Gerrhonotus coeruleus; British Columbia, California, wild cat, cottontail rabbit, jack rabbit, Sciurus d. douglasii, Thamnophis ordinoides; Oregon, Lynx rufus, Urocyon sp., ground squirrel, Perognathus californicus, Sorex vagrans, Microtus californicus, Neotoma fuscipes, Reithrodontomus megalotis, Peromyscus boylii, Didelphis virginiana, Lophortyx californica catalensis, Zonotrichia coronata, Aimophila sp., Cnemidophorus sp., Gerrhonotus s. scincicauda, Scleroporus graciosus; California, deer; California, Oregon, Utah, Odocoileus hemionus; British Columbia, California, Utah, Lepus americanus; Washington, Peromyscus sp., Eutamias sp.; British Columbia, Oregon, E. dorsalis, Perognathus parvus, Peromyscus truei, P. e. eremicus, Spizella passerina, magpie; nest; Utah, Perognathus parvus or P. formosus; Nevada, Neotoma lepida, Peromyscus maniculatus spp., California, Utah, Gerrhonotus m. multicarinatus; California, Oregon, Washington, Scleroporus o. occidentalis, lizard; California, Oregon)

Beck, D. E., (1955A), 198-201 (Odocoileus h. hemionus, human, dog; Utah)

Beck, D. E., Allred, D. M., & Brinton, E. P., (1963A), 1-11 (Perognathus formosus, P. parvus; southern Nevada)

Browning, B. M. & Lauppe, E. M., (1964A), 132-147 (Odocoileus hemionus columbianus; California)

Diamant, G., & Strickland, R. K., (1965A), 142 pp. (economic importance, morphology, life cycle)

Dikmans, G., (1945A), 211-241 (domestic animals; California)

Edmunds, L. R., (1951A), 23-26 (man; Holden, Millard County, Utah)

Floch, H., Fauran, P., and Alexandre, A., (1955A), 1-6 (Guyane Française)

Garcia, R., (1962A), 605 (CO_2 attractant) (chaparral foothills, San Francisco Bay)

Ixodes pacificus.--Continued

Garrett, L. E. & Haramoto, F. H., (1967A), 381-414 (dog from Seattle; Hawaii)

Gregson, J. D., (1944B), 67-69 (popular article)

Gregson, J. D., (1953A), 141-146 (British Columbia)

Gregson, J. D., (1955a), 16-17 (British Columbia)

Gregson, J. D., (1956A), 1-92 (key) (morphology) (distribution in Canada) (man, dog, Gerrhonotus coeruleus principis, Tamiasciurus sp.; British Columbia, Scapanus orarius schefferi, Sorex sp., Felis domestica, Mustela vison ssp., Eutamias sp., Peromyscus maniculatus, Odocoileus hemionus columbianus, domestic sheep, domestic goat, cow, grouse; Canada)

Gregson, J. D., (1960B), 1-4 (medical importance in British Columbia)

Gregson, J.D., (1963C), 50-51 (decline at West Vancouver)

Handford, R. H., (1962A), 1-36 (Canada)

Hoffmann, A., (1962A), 191-307 (Mexico)

Holdenried, R., Evans, F. C. & Longanecker, D. S., (1951A), 1-18 (Scapanus latimanus, Didelphis virginiana, Procyon lotor, Citellus beecheyi, Perognathus californicus, Peromyscus maniculatus, Sciurus griseus, Neotoma lepida, Odocoileus hemionus, Equus caballus, Canis familiaris, Aphelocoma californica, Aimophila ruficeps, Zonotrichia coronata, Cnemidophorus tessellatus, Gerrhonotus multi-carinatus, Sceloporus occidentalis, man; environs of Calaveras Dam, Alameda County, California)

Johnson, D. E., (1966A), 49-66 (Junco caniceps, Eutamias dorsalis, Perognathus parvus, P. fornosus, Peromyscus crinitus, P. maniculatus, P. truei, Neotoma lepida, Odocoileus hemionus, Homo sapiens; Dugway Proving Ground, Utah)

Longhurst, W. M., and Douglas, J. R., (1953a), 168-188 (deer; California)

Loomis, E. C., (1955A), 1-3 (California)

McIntosh, A., & McDuffie, W.C., (1956A), 157-166

MacNay, C. G., (1948A), 71-89 (humans, dogs, cats; British Columbia)

MacNay, C. G., (1950A), 57-77

MacNay, C. G., (1952a), 91-115

Ixodes pacificus.--Continued

Marchette, N. J., Bushman, J. N., Parker, D. D. & Johnson, E. E., (1962A), 341-361 (Peromyscus truei; Utah)

Mohr, C. O., Beck, D. E., & Brinton, E. P., (1964A), 1-6 (Sceloporus occidentalis, Gerrhonotus multicarinatus; San Mateo County, California)

Neilson, C. L., & Gregson, J. D., (1961A), 1-4 (causes skin irritations)

Osebold, J. W., Christensen, J. F., Longhurst, W. M., & Rosens, M. N., (1959A), 97-115

Osebold, J. W., Douglas, J. R. & Christensen, J. E., (1962A), 21-23

Philip, C. B., and Kohls, G. M., (1951A), 1672-1675

Pratt, H. D., (1962A), 34-38 (control)

Reeves, W. C. & Hammon, W. M., (1962A), 1-257 (Kern County, California) (probably)

Ricker, W. E., (1949A), 95-98

Ryckman, R. E., Lindt, C. C., Spencer, D., & Lee, R. D., (1955A), 280-282 (Canis latrans, Lynx rufus, Mustela frenata, Urocyon cinereoargenteus; southern California)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Sidwell, R. W., Lundgren, D. L., Bushman, J. B., & Thorpe, B. D., (1964A), 754-762 (Peromyscus maniculatus; Utah)

Spencer, C. J., (1956A), 32-34 (Glaucomys sabrinus oregonensis; British Columbia)

Ixodes pagurus

Neumann, L. G., (1911C), 1-169 (Rhinopoma microphyllum; Egypte) (n. comb.)

Ixodes pallens

Fabricius, J. C., (1805A), 15-372

Neumann, L. G., (1911C), 1-169 (Amérique méridionale)

Ixodes pallipes

Fabricius, J. C., (1805A), 15-372 (n. comb.) (Kiliae)

Canestrini, G., (1890A), 427-540

Ixodes pallipes.--Continued

Conil, P. A., (1877A). 25-37

Gervais, P., (1844A), 1-476

Koch, C. L., (1844A), 217-239 (= I. frontalis (Panzer)?)

Koch, C. L., (1847A), 136 pp. (Deutschland)

Kratz, W., (1940A), 510-562 (probably dromedarii nymphs)

Lucas, H., (1836-44A), 19-52

Neumann, L. G., (1899A), 107-294 (as syn. of I. frontalis)

Neumann, L. G., (1901A), 249-372 (Canaries)

Neumann, L. G., (1911C), 1-169 (Iles Canaries) ("probablement Hyalomma aegyptium")

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Ixodes papillipes

Gervais, P., (1844b), 1-476

Ixodes paradoxus

Kohls, G. M. & Clifford, C. M., (1961A), 285-290 (Cheiromeles torquator; Ulu Gombak, 17 miles north of Kuala Lumpur, Forest Reserve, Selangor, Malaya, small bat; Gomantong Caves, North Borneo, bat (Molossidae); Garamba National Park, Republic of the Congo)

Clifford, C. M., & Anastos, G., (1964A), 3-40 (Tadarida (Mops) condylura; National Park of Garamba, Congo)

Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412 (key) (bat (Molossidae); Orientale Province, Congo) (ecology, morphology, distribution in central Africa)

Mutere, F. A., (1966A), 30 (T[adarida] pumila; Uganda, East Africa)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Ixodes pari

Leach, W. E., (1815A), 396-400

Neumann, L. G., (1899A), 107-294 (as syn. of I. frontalis (Panzer))

Neumann, L. G., (1901A), 249-372 (= Ixodes frontalis)

Neumann, L. G., (1911C), 1-169 (as syn. of Ixodes (I.) frontalis frontalis (Panz.))

Schulze, P., and Schlottke, E., (1930B), 95-112

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Ixodes parvirostris

Neumann, L. G., (1901A), 249-372 (Phalacrocorax pelagicus; Yézo, Japan)

Banks, N., (1908A). 1-61

Kishida, K., (1930A), 1-5 (as syn. of Ixodes signatus Birula, 1895)

Ixodes passericola

Schulze, P., (1933D), 432-437 (Passer montanus; Friedland in Mecklenburg)

Schulze, P., (1937D), 351-372 (key)

Schulze, P., (1944D), 453-458 (key)

Arthur, D. R., (1952C), 155-159 (description of male & larva, redescription of female & nymph) (Parus caeruleus obscurus, P. major newtoni, Sitta europaea affinis, Erithacus rubecula melophilus, Sturnus v. vulgaris; Silwood Park, Berks, England)

Arthur, D. R., (1953C), 23-24 (Haller's organ)

Arthur, D. R., (1953G), 227-238 (birds; Britain)

Arthur, D. R., (1955F), 76-81 (Sturnus vulgaris; nest, Bellahøj, Copenhagen, Denmark)

Arthur, D. R., (1956B), 261-307 (Haller's organ)

Arthur, D. R., (1956D), 491-492 (Haller's organ)

Arthur, D. R., (1958D), 206-208 (Petronia petronia; Jerusalem, Israel)

Ixodes passericola. --Continued

Arthur, D. R., (1958F), 206-208 (nest of *Petronia petronia*; Jerusalem)

Arthur, D. R., (1960B), 35-41 (key) (*Petronia petronia*; nest; Jerusalem)

Arthur, D. R., & Thompson, G. B., (1953A), 797-800 (*Parus major newtoni*; behind eye, *Riparia r. riparia*; nest, *Tyto a. alba*; head, *Athene noctua vidalii*; head; Britain)

Babos, S., (1964A), 1-410

Babos, S., (1964B), 269-307 (key)

Eichler, W., (1953A), 77-79

Haarløv, N., (1962A), 425-439 (as syn. of *Ixodes arboricola* Schulze and Schlottke, 1929)

Morel, P. C., Chabaud, A. G., Campana-Rouget, Y., & Callot, J., (1961A), 337-340 (*Sturnus vulgaris*; Richelieu, Indre-et-Loire, France)

Senevet, G., (1937A), 1-101 (key)

Theodor, O. & Costa, M., (1967A), 1-120 (*Petronia petronia*; nests; Jerusalem, *Passer domesticus*; Nirim in Negev)

Ixodes pavlovskyi

Pomerantsev, B. I., (1946A), 1-28 (riabchik; Primorski krai)

Pomerantsev, B. I., (1948A), 132-148 (only in Primor'ia)

Pomerantsev, B. I., (1948C), 39-46 (riabchik [woodhen]; Dal'nevostochnyi Krai)

Pomerantsev, B. I., (1950A), 1-224 (key)

Beklemishev, V. N., (1958B), 1-420

Emel'yanova, N. D., (1966A), 89-90

Emel'yanova, N. D., (1967A), 349-351 (northeast Asia)

Filippova, N. A., & Ushakova, G. V., (1967A), 269-278 (*Turdus pilaris*, *Anthus trivialis*, *Anas* sp., *Tetrao urogallus*; eastern Kazakhstan in south western ridges of Altai) (morphology of male & female)

Filippova, N. A., & Ushakova, G. V., (1968A), 535-542 (morphology of larvae & nymphs)

Ixodes pavlovskyi. --Continued

Galuzo, I. G., [1950B], 1-388 (key) (Kazakhstan)

Pavlovsky, E. N., (1947A), 160-211

Pomerantsev, B.I., & Serdyukova, G.B., (1940B), 336-337 (Far East)

Pomerantsev, B. I., and Serdyukova, G. V., [1948A], 47-67

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (geographical distribution)

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution) (*Tetrastes bonasia*; USSR)

Ushakova, G. V., & Filippova, N. A., (1968A), 334-338 (*Sorex araneus*, *Crocidura ognevi*, *Eutamias sibiricus*, *Sicista napaee*, *Mus musculus*, *Apodemus agrarius*, *A. sylvaticus*, *Clethrionomys rutilus*, *C. rufocanus*, *Microtus arvalis*, *Crex crex*, *Corvus corone*, *Emberiza citrinella*, *E. leucocephalos*, *Carduelis carduelis*, *Phoenicurus phoenicurus*, *Turdus pilaris*, *Sylvia communis*, *Anthus trivialis*, *Sturnus vulgaris*, *Carpodacus erythrinus*; eastern Kazakhstan)

Ixodes percavatus

Neumann, L. G., (1906A), 195-219 (Ile Nightingale du groupe Tristan da Cunha)

Neumann, L. G., (1908D), 5-27 (key)

Neumann, L. G., (1911C), 1-169

Anastos, G., (1954B), 1-4 (description) (*Diomedea chlororhynchos*; Nightingale Island, Tristan da Cunha Island, *Nesocichla eremita gordoni*; Inaccessible Island)

André, M., (1947A), 65-80 (Port Hopeful, Kerguelen Islands)

Arthur, D. R., (1953F), 222-226 (non-valid sp.; syn. of *I. auritulus*)

Arthur, D. R., (1960C), 199-226 (*Diomedea chlororhynchus*; Nightingale Island, Tristan da Cunha)

Cleland, J. B., (1922b), 85-118 (*Eudyptula minor*; Australia)

Ferguson, E. W., (1924A), 147-157 (W. Australia)

Fielding, J. W., (1926A), 1-114

Holdgate, M. W., (1965A), 361-402 (birds; Tristan da Cunha Islands)

Ixodes percavatus. --Continued

Johnston, T. H., (1937A), 1-19 (Eudyptula minor; Fremantle, West Australia)

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1916A), 294-337 (Eudyptula minor; Perth, Western Australia)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key) (Nightingale Island, Tristan d'Acunha Islands)

Paulian, P., (1953a), 111-234 (Halobaena caerulea, Fregetta melanogaster, Pelecanoides urinatrix exsul, Pelecanoides georgicus; Ile Kerguelen)

Santos Dias, J. A. T., (1958A), 459-563 (as syn. of Ixodes auritulus Neumann, 1904)

Taylor, F.H., (1946A), 7-234

Tubb, J. A., (1937A), 412-419 (Eudyptula minor; nests, Puffinus tenuirostris; burrows; Lady Julia Percy Island)

Tubb, J. A., (1938A), 346-347 (Eudyptula minor; Langton Island)

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Ixodes percavatus rothschildi

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (puffin)

Hirst, S., (1916A), 59-81 (puffin; Morthoe, Devon)

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1916A), 294-337 (herring gull; Perranporth, N. W. Cornwall, England)

Schulze, P., (1932F), 318-329

Ixodes peromysci

Augustson, G. F., (1940A), 141-147 (Peromyscus maniculatus elusus; Santa Barbara Island, Los Angeles County, California)

Cooley, R. A. & Kohls, G. M., (1945A), 1-246 (Peromyscus maniculatus elusus; Santa Barbara Island, California)

Ixodes perpunctatus

Packard, A. S., (1869B), 52-69 (South America?)

Hooker, W. A., (1909A), 403-428 (South America)

Neumann, L. G., (1899A), 107-294 (probably an Amblyomma)

Neumann, L. G., (1901A), 249-372 (South America)

Ixodes persulcatus

Schulze, P., (1930D), 294-303

Schulze, P., (1936A), 521-527

Schulze, P., (1937D), 351-372 (key)

Schulze, P., (1938A), 445-495 (comparative anatomy)

Schulze, P., (1942B), 630-658 (morphology)

Schulze, P., (1944D), 453-458 (key)

Abushkevich, P. V., Belyaeva, N. S., Kulikov, I. A., Lev, M. I., & Marzurin, N. D., (1963A), 48-51 (vector of tularemia in Khabarovsk krai)

Afanas'eva, O. V., [1960A], 275-284 ([Dyromys nitedula], [Apodemus agrarius], [A. sylvaticus], [Cricetus cricetus], [Cricetulus migratorius], [Evotomys rufocanus], [Riparia riparia] (nest); Tarbagatai, USSR)

Afanas'eva, O. V. & Mikulin, M. A., (1959A), 181-187 (infected with plague in nature)

Akimenko, M. V. & Levin, A. M., (1968A), 10-12 (taiga zone of Komi ASSR)

Aleksandrov, Yu. V., & Yagodinsky, V. N., (1964A), 143-144 (possible epidemiological role of males in transmission of tick-borne encephalitis)

Aleksandrov, Yu. V., & Yagodinsky, V. N., (1966A), 115-119 (vector of spring-summer encephalitis)

Aleksandrov, Yu. V. & Yagodinsky, V. N., (1966B), 14-15

Aleksandrov, Yu. V., Yagodinsky, V. N., & Khudyakov, I. S., (1964A), 145-146

Aleksandrov, Yu. V., Yagodinsky, V. N., & Serebryansky, V. S., [1963A], 143-144

Alekseev, A. N. & Kondrashova, Z. N., (1968A), 13-14 (behaviour of virus of tickborne encephalitis)

Ixodes persulcatus. --Continued

Alfeev, N. I., (1940A), 23-25 (*Hunterellus hookeri* for control)

Alifanov, V. I., (1954A), 268-269 (winter parasitism on livestock in Omsk oblast)

Alifanov, V. I., (1963B), 766-767 (description of nymphs)

Alifanov, V.I., (1963C), 1264-1266 (differential characters of larvae)

Alifanov, V. I., (1963D), 47-50 (differential characteristics of larvae & nymphs)

Alifanov, V. I., (1963E), 51-54 (effect of temperature & humidity on larvae)

Alifanov, V. I., (1966A), 66-71 (*Ondatra*; Omsk Oblast)

Alifanov, V. I., Barkova, F. A., Egorova, L. S., Korsh, P. V., Malent'yeva, L. A., Ravdonikas, O. V., Sarmaneyev, A. P., Trop, I. E. & Chulovsky, I. K., (1961A), 59-63 (farm animals; small-leaved forests, Omsk Oblast)

Alifanov, V. I., & Netsky, G. I., (1954A), 270-271 (zonal distribution in Omsk region)

Alifanov, V. I., Netsky, G. I., Ravdonikas, O. V. & Fedorov, V. G., (1963A), 621-622 (probable vector of Omsk hemorrhagic fever in Omsk region)

Al'perovich, P. M., Eskin, V. A. & Savoysky, I. I., (1944A), 23-28

Andronnikov, V. A. & Semushkina, M. V., (1968A), 17-19 (krasnaia polevka, ryzhaia polevka; Chuvash ASSR)

Arkhangel'skaya, M. V., & Florensova, V. A., (1962A), 37-47 (vector of tickborne encephalitis in Irkutsk oblast)

Arkhangel'skaya, M. V., & Gel'fand, A. A., (1965A), 96-100 (in epidemiology of tick encephalitis focus in Presayan area, Irkutsk region, SSSR)

Arkhangel'sky, D. S., (1960A), 16-20 (epidemiology of tick rickettsiosis in the foot-hill zone of Zailiski Ala Tau)

Arthur, D. R., (1966A), 61-84 (ecology)

Arzamasov, I. T., (1959A), 28-30 (BSSR)

Avessalomov, I. S., (1966A), 5-6 (control)

Ixodes persulcatus. --Continued

Azaryan, M. B., Shchadilov, Yu. M., Shilova, S. A., Sedykh, E. L., & Agadzhanyan, A. K., [1964A], 279-280

Babenko, L. V., (1949A), 245-248 (key) (chaetotaxy of larvae)

Babenko, L. V., (1955A), 27-30 (climate)

Babenko, L. V., (1956A), 346-352

Babenko, L. V., (1956B), 21-105

Babenko, L. V., (1958A), 639-653 (seasonal activity)

Babenko, L. V., (1959A), 41-44 (Tuva autonomous region)

Babenko, L. V., (1966A), 21-22 (diapause)

Babenko, L. V., (1967B), 335-337 (distribution in biotope areas)

Babenko, L. V., Davydova, M. S., Zakorkina, T. N., Blokhin, V. G., Voronkov, N. A., Naumov, R. L., and Khizhinsky, P. G., (1958A). 6-14 (control)

Babenko, L. V., Gibet, L. A., Kudryashova, L. M., & Merinov, V. A., (1968A), 109-122 (distribution & ecology)

Babenko, L. V., and Khizhinsky, P. G., (1957A), 149-150 (diurnal rhythm of agressiveness)

Babenko, L. V., and Khizhinsky, P. G., (1964A), 521-541 (diurnal process of activity)

Babenko, L. V., Naumov, R. L., Rubina, M. A., and Khizhinsky, P. G., (1962A), 52-55 (abundance)

Babenko, L. V. & Platanova, V. F., (1965A), 69-73 (diapause, effect of short-day and long-day photoperiods)

Babenko, L. V. & Rerberg, M. S., (1968A), 101-109) (distribution in Krasnoyarsk Krai)

Babenko, L. V.; & Rubina, M. A., (1961A), 409-416 (development, population density)

Babenko, L. V., & Rubina, M. A., (1963B), 92-94 (method for estimating population)

Babenko, L. V., & Rubina, M. A., (1963C), 13-18 (population density)

Ixodes persulcatus. --Continued

Babenko, L. V. & Rubina, M. A., [1964A], 151-154 (vector of encephalitis in SSSR)

Babenko, L. V. & Rubina, M. A., (1965A), 201-208 (relations between population density and weather conditions)

Babenko, L. V. & Rubina, M. A., (1968A), 138-168 (taiga tick)

Babenko, L. V. & Rubina, M. A., (1968B), 213-217 (prognosis of abundance)

Babenko, L. V., Rubina, M. A., and Khizhinsky, P. G., (1961A), 3-4 (abundance, distribution and activity)

Babos, S., (1964A), 1-410

Balashov, Yu. S., (1954A), 317-319 (daily rhythm of dropping of engorging females)

Balashov, Yu. S., (1957A), 870-873 (growth of cuticle & intestine during feeding)

Balashov, Yu. S., (1957C), 1-19 (feeding)

Balashov, Yu. S., (1958A), 481-484 (active crawling)

Balashov, Yu. S., (1958B), 78-109 (feeding stages)

Balashov, Yu.S., [1959b], 110-119 (Sicista tianschanica, Mus musculus, Apodemus sylvaticus, Clethrionomys frater, Alticola argentatus, Stenocranius gregalis, Ochotona macrotis, Lepus tolai, Sorex araneus, S. minutus; vicinity of Lake Issyk-Kul)

Balashov, Yu. S., [1959D], 78-109 (feeding stages)

Balashov, Yu. S., (1961B), 1354-1363 (nutrition & age determination) (histology of midgut & Malpighian tubes)

Balashov, Yu. S., (1962A), 47-52 (determination of physiological age and age distribution among fasting females)

Balashov, Yu. S., (1964A), 418-423 (amount of blood taken up during feeding)

Balashov, Yu. S., (1964B), 28-60 (structure & development of genital system)

Balashov, Yu. S., (1967A), 8-18 (SSSR)

Beklemishev, V. N., (1942A), 18-35 (vector of spring-summer encephalitis in USSR)

Ixodes persulcatus. --Continued

Beklemishev, V. N., (1958B), 1-420 (key)

Beklemishev, V. N., (1959A), 310-318 (epidemiology and epizootology of tick-borne encephalitis)

Beklemishev, V. N., (1961B), 2200-2205

Belan, A. A., Bilalova, E. Z., Dubov, A. B., Katin, A. A., & Yantsen, M. M., (1964A), 228 pp. (Russian spring-summer encephalitis virus isolated near Ishim, west Siberia)

Belikova, N. P., (1956A), 265-268

Belikova, N. P., (1967A), 108-109 (feeding habits in Primorye region)

Belikova, N. P., and Tatarinova, L. G., (1960A), 1462-1464

Belopol'skaya, M. M., (1952b), 3-9 (Sus scrofa; Primor'e Krai)

Belyaev, P. A., Bezrukov, V. N., Burgansky, B. Kh., Kaplinsky, M. B., Mats, A. S., & Solomin, N. N., (1959B), 34-35

Belyaev, V. G., Mirgorodsky, N. T., Mirotvortsev, Yu. I., & Khveshchenko, Ye. N., (1963A), 343-347

Belyaeva, N. S., (1963A), 740-741 (foci of tularemia in Khabarovsk region)

Belyaeva, N. S., (1966B), 31-32 (duration of development)

Belyaeva, N. S., & Abushkevich, P. V., (1967A), 289-292 (intermittent feeding in relation to transmission of tick encephalitis)

Belyaeva, N. S., Kozlovskaya, O. L. & Chernykh, N. A., (1966A), 32-33 (parasitism of larvae & nymphs)

Bezukladnikova, N. A., (1958A), 153-157 (Ellobius talpinus; Alma-Atinsk oblast)

Blagoveshchensky, D. I., (1937A), 11-84 (cattle, horse; Kazakhstan)

Blagoveshchensky, D. I., (1940A), 15-16

Ixodes persulcatus. --Continued

Blagoveshchensky, D. I., [1948A], 83-113 (Sciurus vulgaris, Eutamias asiaticus orientalis, Rattus norvegicus caraco, Apodemus speciosus praetor, Evotomys rufocanus, Sorex sp., Corvus corone orientalis. Garrulus glandarius brandtii, Cractes infaustus maritimus, Coccothraustes c. japonicus, Uragus sibiricus ussuriensis, Passer montanus, Emberiza spodocephala extremi-orientis, Alauda arvensis, Anthus hodgsoni, Sitta europaea amurensis, Muscicapa davurica, Phylloscopus fuscatus, Locustella lanceolata, Phragamaticola aëdon rufescens, Turdus pallidus, Calliope calliope, Tetrastes bonasia, Capella megala, Emberiza aureola ornata; lower Amur)

Blagoveshchensky, D. I., (1948B), 115-124 (parasitized by Hunterellus hookeri) (Sciurus vulgaris; lower Tambovsk, Komsomol District of Khabarovsk Region)

Blaškovič, D., (1960B), 127-135

Blaškovič, D., (1961A), 215-232

Bogdanov, I. I., (1966A), 37 (ecology in western Siberia)

Bogdanov, I. I., Mal'kov, G. B., Melent'yeva, L. A., Netsky, G. I., Fedorova, T. N., & Federov, V. G., (1964A), 155-157 (change in population size & change in infectivity by viruses)

Bogoyavlensky, G. V., (1968A), 31-32 (Vologod oblast)

Bol'shanina, E. A., (1956A), 62-69 (Prokop'evsk region)

Boyko, V. A., (1959A), 49-50 (zoogeography & prevalence of tick-borne encephalitis in Tatar Republic)

Boyko, V. A., (1959B), 40-52 (Emberiza citrinella)

Boyko, V. A., (1961A), 357-359 (methods of collection & registration in foci of tick-borne encephalitis)

Boyko, V. A., [1964B], 159-162

Boyko, V. A., Gil'manova, G. Kh., Kovalenko, Yu. T., Ivliyev, V. G., Yakhod, D. B., Mukhina, V. N., & Gracheva, O. K., (1968A), 33-35 (control in forest zone of middle Volga)

Boyko, V. A., Kovalenko, Yu. P., Mukhina, V. N., Gracheva, O. K., Yakhod, D. B., Rybtsov, B. I., & Makhmutova, G. G., (1966A), 38 (control)

Ixodes persulcatus. --Continued

Boyko, V. A., Mukhina, V. N., Yakhod, D. B., Gracheva, O. K., Gil'manova, G. Kh., Ivliyev, V. G., Livanova, I. A., Kovalenko, Yu. P., Chuyeva, S. V., Everling, K. N. & Kuzina, V. P., (1966A), 39 (control)

Bratanov, V., (1964A), 10-14 (Haskovo district, Bulgaria)

Buslaev, M. A., Ivanova, L. M., and Tarabukhin, I. A., (1958A), 469-475

Byzova, Yu. B., and Gorchakovskaya, N. N., (1961A), 433-438 (control)

Casals, J., & Webster, L. T., (1944A), 45-63

Casals, J., & Webster, L. T., (1944B), 131-149

Chabovsky, V. I., [1960A], 264-265 (active & passive displacements in foci of encephalitis)

Chabovsky, V. I., [1963A], 108-111

Chabovsky, V. I., (1963B), 208-211 (pasture rotation as prophylactic measure)

Chabovsky, V. I., [1964A], 227-229

Chabovsky, V. I., & Dumina, A. L., (1959A), 78 (virus of spring-summer encephalitis isolated)

Chabovsky, V. I., Morozov, Yu. V., Shilova, S. A., & Kulakova, Z. G., [1964A], 231-233

Chang, P. H., Lou, W. Y., Teng, C. C. & Hsu, A. C., (1964A), 132-138 (sheep & other domestic animals; Nanking, China)

Chigirik, E. D., (1957A), 59 (epidemiology of tick encephalitis in Kemerovo oblast)

Chigirik, E. D., Eroshkina, E. A., Gorchakovskaya, N. N., & Shchipacheva, M. F., (1968A), 259-266 (control)

Chigirik, E. D., and Pleshivtseva-Eroshkina, E. A., (1957A), 59-60 (control in natural foci of tick encephalitis)

Chigirik, E.D., & Pleshivtseva-Eroshkina, E.A., (1966A), 222-223 (Kemerovo Oblast)

Chizh, A. N., Konovalov, A. I. & Kuntyshev, I. I., (1951A), 127-132

Chizh, A.N., & Olenev, N.O., (1935A), 47-51

Ixodes persulcatus. --Continued

Chudinov, P. I., Barkova, E. A., Prigorodov, V. I., Trop, I. E., & Shilova, N. L., (1963A), 94-97 (control in foci of tick encephalitis in Novosibirsk Province)

Chueva, S. V., (1959A), 78-79 (vector of tick-borne encephalitis in Tatar Republic)

Chueva, S. V., (1963A), 235-237

Chumakov, M. P., (1939A), 16-17

Chumakov, M. P., (1940A), 335 (Spring-summer encephalitis in European SSSR & western Siberia)

Chumakov, M. P., (1941A), 134-135

Chumakov, M.P., (1941B), 65-67

Chumakov, M. P., (1944A), 38-41

Chumakov, M. P., Karpovich, L. G., Sarmanova, E. S., Sergeyeva, G. I., Bychkova, M. V., Tapupere, V. O., Libikova, H., Mayer, V., Řeháček, J., Kožuch, O. & Ernek, E., [1963A], 5-7

Chumakov, M. P., Karpovich, L. G., Sarmanova, E. S., Sergeyeva, G. I., Bychkova, M. V., Tapupere, V. O., Libikova, H., Mayer, V., Řeháček, J., Kožuch, O. & Ernek, E., (1963B), 82-83 (new virus isolated, Kemerovo region & Novokuznetsk & from patients)

Chumakov, M. P., Karpovich, L. G., Sarmanova, E. S., Sergeyeva, G. I., Bychkova, M.V., Tapupere, V. O., Libikova, H., Mayer, V., Řeháček, J., Kožuch, O. & Ernek, E., (1963C), 98-99 (new virus isolated, Kemerovo region & Novokuznetsk & from patients)

Chumakov, M. P., Mironov, V. S., & Petrova, S. P., Orlova, N. N., & Schulger, E. G., (1944A), 83-89 (spontaneously infected with spring-summer encephalitis in Far East, eastern & western Siberia, Ural & Priural, Karelia, western RSFSR, Kalinin & Smolensk Provinces, Kalinin & Smolensk Provinces, Kuibishev & Leningrad Provinces)

Chumakov, M. P., Sarmanova, E. S., Bychkova, M. V., Bannova, G. G., Pivanova, G. P., Karpovich, L. G., Izotov, V. K., Rzhakhova, O. E., (1963A), 440-444 (Kemerovo virus isolated)

Chumakov, M. P., Sarmanova, E. S., Bychkova, M. V., Bannova, G. G., Pivanova, G. P., Karpovich, L. G., Izotov, V. K., Rzhakhova, O. E., (1964A), 852-854 (Kemerovo virus isolated)

Ixodes persulcatus. --Continued

Chumakov, M. P., Vorob'eva, N. N., & Sofronova, N. E., (1940A), 86-91 (vector & reservoir of tick-borne encephalitis in Ural forests)

Chumakov, M. P., & Zeytlenok, N. A., (1939A), 112-120 (vector of Russian spring-summer encephalitis in Urals)

Chumakov, M. P. & Zeytlenok, N. A., (1940A), 263-264 (vector of Russian spring-summer encephalitis)

Chunikhin, S. P., [1964A], 239-242 (role of birds in transportation)

Chunikhin, S. P., (1966A), 224-225 (re-establishment in territory previously treated with acaricides)

Chunikhin, S. P., & Levkovich, E. N., (1967A), 279-283

Chunikhin, S. P., Rzhakhova, O. E., Levkovich, E. N., Gorchakovskaya, N. N., & Chertova, O. A., (1964A), 184-186

Churilova, A. A., (1964A), 90-92 (tick encephalitis isolated)

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Davydova, M. S., (1957B), 50

Degtyarev, M. V., (1939A), 230-231

Denisenko, V. K., (1959A), 63-64 (control)

Derevitskaya, V. V. & Glushkova, M. R., (1958A), 39-44 (carrier of tick-borne encephalitis)

Derevitskaya, V. V., & Glushkova, M. R., (1958B), 204-208 (carrier of tick-borne encephalitis)

Dethier, V. G., (1957A), 68-122 (sensory physiology)

Devyatkina, M. S., (1968A), 114-123 (aziatskaia lesnaia mysh [Apodemus speciosus]; coast of Japanese Sea & Suchan Valley)

Dmitrienko, N. K., (1962A), 742 (Alma Ata, Kazakhskaia, SSSR)

Dmitrienko, N. K. & Prikhod'ko, E. T., (1964A), 42-43

Dmitrienko, N. K. & Prikhod'ko, E. T., (1964B), 225-227

Ixodes persulcatus.--Continued

Dmitrienko, N. K., & Prikhod'ko, E. T., (1967A), 276-279

Dmitrienko, N. K., & Prikhod'ko, E. T., (1968A), 588-591 (activity)

Dobrynina, L. I., (1956A), 166 (Tabanus bovinus; Kemerovskoi oblast)

Dobrynina, L. I., (1957A), 447-451 (epidemiology of tick-borne encephalitis) (Kuznetzsk region and Stalinsk)

Dobrynina, L. I., (1957B), 50-51 (Kemerovo oblast)

Dolgov, V. A., Sedykh, E. L., Smirnov, A. A., & Shilova, S. A., (1968A), 1108-1110 (Talpa europaea; Perm Oblast)

Dremova, V. P., Belan, A. A., Smirnova, S. N., Yantsen, M. M., Agafonova, T. V. & Vostrikova, (1968A), 77-78 (control)

Drozdova, Yu. V., Taskayeva, E. Z., & Dobrokhotov, B. P., (1960A), 190-199)

Dubinin, V. B., (1959a), 5-17 (... and migration of hosts)

Dubinin, V. B., & Dubinina, M. N., (1951A), 98-156) (Daursk Steppe, Zabaikal)

Dubinina, M. N., (1955A), 134 pp.

Dubov, A. V., Bilalova, E. Z., Katin, A. A., Stolbov, N. M., Malyushina, Ye. P., Galimov, V. P., Feneva, N. A. & Belan, A. A., (1966A), 84-85

Dumina, A. L., (1955B), 33-35 (ecology)

Dumina, A. L., (1957A), 51-52 (phenology in Kalinin Oblast)

Dumina, A. L., (1957B), 51 (hibernation in Kalinin Oblast)

Dumina, A. L., (1958A), 156-159 (experimental infection with tick-borne encephalitis virus)

Dumina, A. L., (1958B), 166-170 (experimental infection with Russian spring-summer encephalitis virus)

Dumina, A. L., (1959A), 132-135 (infection by virus of tick encephalitis)

Dumina, A. L., & Romasheva, T. D., (1968A), 223-228

Ixodes persulcatus.--Continued

Dumina, A. L., Sarmanova, E. S., & Bychkova, M. V., (1968A), 77-79

Dumina, A. L., Shilova, S. A., & Spitsina, L. N., (1959A), 59 (evropeiskaia ryzhaia polevka, zemleroika burozubka; Perm Oblast)

Dunaeva, T. N., Petrov, V. G., Kulik, I. L., Nikitina, N. A. & Uglovoy, G. P., (1964A), 28-40 (cow; Ust-Bymisk Raion)

Duras, T. I., Devyatkina, M. S., Karmanova, E. V., & Kugusheva, R. K., (1963A), 20-22

D'yakonov, L. P., & Grobov, O. F., (1964A), 144-147

Elesina, F. S., Pogorelenko, L. I. & Smirnov, A. V., (1968A), 79

Elizarov, Yu. A., (1961A), 45-50 (physiological characteristics of haemoreceptors during treatment by repellents)

Elizarov, Yu. A., (1964A), 55-59 (chemoreceptors) (Haller's organ, function of) (repellents)

Elizarov, Yu. A., (1965A), 1461-1472 (physiology of contact chemoreceptory sensilla)

El'shanskaya, N. I., (1962A), 182-184 (human; Yakutia)

El'shanskaya, N. I., & Popov, M. V., (1966A), 109-1 (chelovek, sobaka, polevka ekonomka, zemleroika; Vitim, USSR)

Emchuk, E. M., (1960A), 1-163 (Ukraine) (vector of bovine babeselliosis, anaplasmosis, ovine theileriosis, tularemia, tickborne encephalitis) (key)

Emel'yanova, N. D., (1966A), 89-90

Emel'yanova, N. D., (1967A), 349-351 (northeast Asia)

Emel'yanova, N. D. & Kozlovskaia, O. L., (1962A), 349-353 (belka, burunduk, krasnyi-seryi polevka; Khabarov Krai)

Emel'yanova, N. D., & Zhovtyy, I. F., (1957A), 259-283 (khomiachok daurskii, polevka stadnaia ili uzkocherepnaia)

Ixodes persulcatus.--Continued

Emel'yanova, N. D., Zhovtyy, I. F., Korotkova, G. V., & Tereshchenko, O. N., (1959A), 67-68

Emel'yanova, N. D., Zhovtyy, I. F., Tereshchenko, O. N., & Korotkova, G. V., (1962A), 160-164) (man, dog, cattle; Tuva Oblast)

Eropov, V. I., (1962A), 68-73 (nocturnal activity in Irkutsk Oblast)

Eropov, V. I., (1962B), 15-16 (behavior)

Eskin, V. A., Chagin, K. P., and Murovanny, I. L., (1944A), 78-85 (control)

Evdokimov, V. A., (1957A), 431-437 (control)

Fastovskaya, E. I., (1961B), 401-406

Fastovskaya, E. I., Kul'vinova, I. N., Shlyaposhnikov, M. S., & Potemkina, S. G., (1968A), 263-270 (epidemiology of tick encephalitis)

Fastovskaya, E. I., Nozik, S. I., Onosovskaya, K. G., & Rerberg, M. S., (1968A), 294-328

Fedorov, V. G., (1968A), 615-616 (man; western Siberia)

Fedorov, Yu. V., (1956A), 125-132 (Anthus trivialis, Carduelis carduelis, Dryobates major, Emberiza citrinella, Fringilla coelebs, Garrulus glandarius, Parus atricapillus, P. major, Phylloscopus borealis, Pyrrhula pyrrhula, Sturnus vulgaris, Turdus ericetorum, T. pilaris, meadowlark, white capped bunting, European bullfinch; Zavarzino, Tomsk focus)

Fedorov, Yu. V., (1958B), 27-32 (2 strains of tick-borne encephalitis isolated in Tomsk region)

Fedorov, Yu. V., (1958C), 1499-1500 (fieldfare, redwing, song thrush, tree pipit, great spotted woodpecker, marsh titmouse, yellow bunting, pine bunting, chaffinch, nuthatch, willow warbler, wood warbler, great tit, starling, jay, goldfinch, bullfinch, brambling, & magpie; Tomsk, Western Siberia, fieldfare, black throated thrush, song thrush, tree pipit, yellow bunting, pine bunting, wood hen, black grouse, & wood grouse; Gur'evsk, Kemerovsky oblast)

Fedorov, Yu. V., (1958D), 129-130 (fieldfare, redwing, song thrush, tree pipit, great spotted woodpecker, marsh titmouse, yellow bunting, pine bunting, chaffinch, nuthatch, willow warbler, wood warbler, great tit, starling, jay, goldfinch, bullfinch, brambling & magpie; Tomsk, Western Siberia, fieldfare, black throated thrush, song thrush, tree pipit, yellow bunting, pine bunting, wood hen, black grouse, & wood grouse; Gur'evsk, Kemerovsky oblast)

Ixodes persulcatus.--Continued

Fedyushin, A. V., (1940A), 61-72 (ecology & geographical distribution)

Fedyushin, A. V., (1944A), 3-136 (Evotomys rufocanus, E. rutilus, Microtus gregalis subsp., M. agrestis, M. arvalis subsp., Eutamias asiaticus, Sorex araneus)

Fedyushin, A. V., [1949B], 45-58

Feider, Z. & Mironescu, I., (1960B), 775-790 (chaetotaxy of larvae)

Feider, Z., & Mironescu, I., (1961A), 43-53 (larvae, morphology & chaetotaxy)

Feider, Z. & Mironescu, I., (1961B), 91-101 (chaetotaxy)

Feneva, N. A., Bilalova, E. Z., Malyushina, E. P., Longinova, S. A., Belan, A. A., Vaserin, Yu. I., Potievskiy, E. G., & Alexandrova, T. P., (1963A), 18-21

Feneva, N. A., Kulinich, A. M., Timler, E. A., Belan, A. A., & Dubov, A. B., (1963A), 16-17

Fetisov, A. S., (1958a), 55-69 (East Siberia)

Filatov, V. G., Kotel'nikova, A. G. & Voynov, I. N., (1959A), 129 (Southern Urals) (ecology) (distribution, altitude)

Filimonov, M. N., (1961A), 59-71 (distribution, Mari, ASSR)

Filimonov, M. N., (1961B), 147-163 (seasonal distribution, Mari ASSR)

Filippova, N. A., (1954A), 69-76 (description of larvae & nymphs)

Filippova, N. A., [1959B], 10-77 (morphology and systematics of immature phases)

Filippova, N. A., [1959C], 110-119 (Sicista tianshchanica, Mus musculus, Apodemus sylvaticus, Clethryonomys glareolus frater, Alticola argentata, Microtus (Stenocranius) gregalis, Ochotona macrotis, Lepus tolai, Sorex araneus, S. minutus; Lake Issyk-Kul vicinity) (ecology)

Filippova, N. A., & Ushakova, G. V., (1967A), 269-278 (morphology of male & female) (eastern Kazakhstan)

Ixodes persulcatus. --Continued

Filippova, N. A., & Ushakova, G. V., (1968A), 535-542 (morphology of larvae & nymphs)

Flint, V. E., Zemskaia, A. A., & Sidorov, V. E., (1959A), 476-480 (role of ecological groupings of birds in foothills of Sikhote-Alin (Maritime Province))

Folitarek, S. S., (1941B), 15-16 (virus of Russian spring-summer encephalitis isolated on the Volga & Ural mountain region)

Gadalin, Yu. I., Gershkovich, N. L., Gorchakovskaya, N. N., & Levit, A. B., (1956A), 34-51 (control)

Gadalin, Yu. I., Gershkovich, N. L., Gorchakovskaya, N. N. & Levit, A. B., (1957A), 43-49 (control)

Gadalin, Yu. I., Gershkovich, N. L., Gorchakovskaya, N. N., Levit, A. B., and Nabokov, V. A., (1955A), 34-35 (control, chemical)

Gadalin, Yu. I., Gershkovich, N. L., Gorchakovskaya, N. N., Levit, A. P., & Nabokov, V. A., (1955B), 92-97 (control with hexachlorane fumes)

Gagarina, A. V., et al., (1956a), 264-270

Gagarina, A. V. & Netsky, G. I., (1955A), 220-224 (landscape zones, Omsk Oblast)

Galuzo, I. G., (1941A), 51-55 (ecology & control in Kazakhstan)

Galuzo, I. G., [1950B], 1-388 (key) (Kazakhstan)

Galuzo, I. G. & Rementsova, M. M., (1960B), 545-551

Galuzo, I. G., Tselisheva, L. M., Netsetsky, A. M. & Kusov, V. N., (1958A), 386-402 (Kirghisian & Kazakh SSR (mountains)) (transmits Bacterium tularense)

Gamaleev, A. D., (1959A), 95-96 (Khabarovsk region)

Gavrilyuk, B. K., (1968A), 1-41 (reservoir of haemorrhagic nephroso-nephritis)

Gerasimova, E. N. & Mishin, A. V., (1967A), 342 (development in Udmurt)

Getta, G. I., (1954B), 193-220 (distribution in Omsk oblast)

Ixodes persulcatus. --Continued

Getta, G. I., (1955A), 141-142 (Ixodid ticks of Tiumensk oblast)

Getta, G. I., (1957B), 79-99 (distribution in Tiumensk oblast)

Getta, G. I., (1957C), 63-78 (distribution in Tuva oblast)

Getta, G. I., (1957D), 47-62 (map) (distribution in Krasnoyarsk krai)

Getta, G. I., (1957E), 33-45 (distribution in Siberia)

Gibet, L. A., (1959A), 55-56 (transmission of tick encephalitis in Kalinin Oblast)

Gibet, L. A., [1963A], 138-141

Gibet, L. A., & Nikiforov, L. P., (1963B), 11-14

Gibet, L. A., & Nikiforov, L. P., (1968A), 254-287

Gibet, L. A., Zhmaeva, Z. M., & Berman, D. I., (1965A), 228-240 (Tetrao urogallus, Anthus trivialis, Turdus ericetorum, T. musicus, T. pilaris, Lyrurus tetrix, Tetrastes bonasia, Erithacus rubecula, Fringilla coelebs, Parus atricapillus, Phylloscopus trochilus, Emberiza citrinella, Motacilla alba, Garrulus glandarius, Pyrrhula pyrrhula, Phoenicurus phoenicurus, Scolopax rusticola, Cuculus canorus, Prunella modularis, Picoides tridactylus, Circus cyaneus; Kalininsk Oblast)

Gil'manova, G. Kh., (1965B), 1-37

Gil'manova, G. Kh., (1968A), 1215-1216

Gil'manova, G. Kh., Boyko, V. A., Kolpachikhin, I. A., & Livanova, I. A., (1968A), 68-70

Gil'manova, G. Kh., Boyko, V. A., & Lapshina, G. N., (1964A), 157-161

Gil'manova, G. Kh., Boyko, V. A., Lapshina, G. N., & Livanova, I. A., (1963A), 129-130 (transmits tick encephalitis in Tartar SSR)

Gil'manova, G. Kh., Boyko, V. A., Stepanov, K D., Lapshina, G. N., & Gubaydullin, Yu. Sh. (1959A), 57-58 (Tatar ASSR)

Gladkikh, S. G., (1955A), 80-84 (tick repellents)

Ixodes persulcatus. --Continued

Gladkikh, S. G., (1956A), 13-22 (control with DDT)

Gladkikh, S. G., (1959A), 50-51 (control with repellents)

Goldblum, N., (1964B), 368-389

Gololobov, A. G., (1957A), 290-295

Gololobov, A. G., (1962A), 141-144 (epizootological importance in Sakhalin)

Gorchakovskaya, N. N., (1955A), 289-296 (control under natural conditions)

Gorchakovskaya, N. N., (1957A), 68-69 (control with acaricides)

Gorchakovskaya, N. N., (1957C), 297-301 (control)

Gorchakovskaya, N. N., (1962A), 67-72 (control with HCH, DDT)

Gorchakovskaya, N. N., (1963A), 24-29 (control)

Gorchakovskaya, N. N., (1964A), 26-27 (control, chemical)

Gorchakovskaya, N. N., (1965A), 325-336 (control, chemical)

Gorchakovskaya, N. N., (1968A), 245-258 (eradication with DDT in forest territory)

Gorchakovskaya, N. N., & Baroyan, O. V., (1959A), 54-55 (control)

Gorchakovskaya, N. N., Bondareva, M. P., Okulova, N. M., Chunikhin, S. P., Koshkina, T. V., Mel'nikova, N. P., Vasil'yeva, E. V., & Berezina, L. K., [1964A], 385-389 (control as prophylactic method against tick-borne encephalitis)

Gorchakovskaya, N. N., Bondareva, M. P., Preobrazhenskaya, N. K., Sklyanchuk-Evdokimova, P. T., & Mel'nikova, N. P., (1963A), 199-202 (control in focus of encephalitis)

Gorchakovskaya, N. N., & Dobrynina, L. I., (1956A), 132-140 (control)

Gorchakovskaya, N. N., Gadalin, Yu. I. & Gershkovich, N. L., (1954A), 7-9 (eradication in Kuibyschev Province)

Ixodes persulcatus. --Continued

Gorchakovskaya, N. N., Lebedev, A. D., Brikman, L. I., & Kolesnikov, A. A., (1953A), 331-337 (control)

Gorchakovskaya, N. N. & Okulova, N. M., (1966A), 70-71 (control)

Gorchakovskaya, N. N, & Preobrazhenskaya, N. K., (1958A), 265-271 (DDT treatment of forest floor)

Gorchakovskaya, N. N., & Preobrazhenskaya, N. K., (1958B), 289-295 (DDT treatment of forest floor)

Gorchakovskaya, N. N., Preobrazhenskaya, N. K., & Dobrynina, L. I., (1958A), 61-69 (control, chemical)

Gorchakovskaya, N. N., Preobrazhenskaya, N. K., & Dobrynina, L. I., (1958B), 1240-1350 (control, chemical)

Gorchakovskaya, N. N., Preobrazhenskaya, N. K., & Dobrynina, L. I., (1959A), 1352-1360 (control, chemical)

Gorchakovskaya, N.N., Rodin, I.M., Finogenova, E. V., Okulova, N.M., & Koshkina, T.V., (1964A), 180-182

Grachev, Yu. A. & Ivanova, D. P., (1963A), 320-326 (distribution in Karelia)

Grashchenkov, N. I., (1964B), 187-196 (vector of tick-borne encephalitis)

Grashchenkov, N. I., Gurvich, A. M., & Fedorchuk, L. V., (1951A), 36-46 (Byelo-Russian SSR)

Grasis, V. K. & Prisyagina, L. A., (1963A), 22-25

Grasis, V. K. & Prisyagina, L. A., (1964A), 572-576

Grasis, V. K. & Prisyagina, L. A., (1968A), 329-343

Grebenyuk, R. V., (1955A), 79-87 (dogs, *Capreolus c. bedfordi*, *Sciurus vulgaris exalbidus*; distribution in Issyk'kul Oblast)

Grebenyuk, R. V., (1957A), 201-213 (nut-bearing forests, middle mountain belt, Southern Kirgizia) (cattle; S. Kirgizia)

Grebenyuk, R. V., (1959A), 45-63 (Kirgizia)

Ixodes persulcatus. --Continued

Grebenyuk, R. V., (1959D), 56-57 (belt of middle mountains in nut-bearing forests, Kirgizia)

Grebenyuk, R. V., (1961A), 477-483 (ecology & distribution in Kirgizia)

Grebenyuk, R. V., (1962B), 53-74 (ovets [sheep]; Kirgiziia)

Grebenyuk, R. V., (1966A), 1-328 (ecology, biology, harmful effects and control in Kirgiziia) (krupnyi rogatyi skot, ovtsa, koza, loshad, sobaka, *Capreolus capreolus*, *Meles meles*, *Sciurus vulgaris*, *Dyromys nitedula*, *Apodemus agraricus*, *A. sylvaticus*, *Alticola argentatum*, *Microtus arvalis*, *Pica pica*, *Turdus viscivorus*, *T. merula*; Kirgiziia)

Grebenyuk, R. V. & Berendyaeva, E. L., (1955B), 117-119 (marmots; Kirgizia)

Grešíková, M. & Ernek, E., (1965A), 193-198

Grinbergs, A.R., (1959a), 123-132 (*Clethrionomys glareolus*; Latvia)

Grinbergs, A. R., (1966A), 72 (Latviiskaya SSR)

Grobov, A. G., (1959A), 32-37 (transmigrating quails; Crimea)

Grokhovskaya, I. M., & Sidorov, V. E., (1967A), 104-125

Gruzdeva, N., (1943A), 51-53 (transmits tick encephalitis in Maritime Province, Far East, USSR)

Gruzdeva, N., (1943B), 57-59 (life cycle)

Gruzdeva, N., (1944A), 102-104 (length of survival under water)

Gusev, V. F., Rastegaeva, E. F., and Susko, S. F., (1936A), 138-144

Gvozdev, E. V., (1949A), 49-54 (*Lepus tibetanus*; Alma Atinsk Oblast)

Hsiao, T.-Y., (1946A), 1-54 (suspected transmitters of typhus fever)

Ignat'ev, E. I., [1964A], 9-13

Igolkin, N. I., (1960A), 72-80 (water vole, *Clethrionomys* sp., *Sorex* sp., Tomskaya Oblast, Ob River valley)

Ixodes persulcatus. --Continued

Il'enko, V. I., (1960A), 521-525 (isolation of tick encephalitis after feeding of adults on immune cows)

Il'enko, V. I., (1960B), 563-657 (isolation of tick encephalitis after feeding of adults on immune cows)

Il'enko, V. I. & Gorozhankina, T. S., (1964A), 208 (transovarial transmission of tick encephalitis virus)

Isakov, Yu. A., (1955A), 386-390

Isanin, G. I., (1956A), 162-171 (Bashkir ASSR)

Ivannikova, A. A., (1957A), 126-130 (control, chemical)

Ivanov, A. I., (1940a), 13-14 (summer avian fauna of the Suputinsk preserve)

Ivanova, A. A., (1958A), 222-223 (Orenburg railway)

Ivanova, L. M. & Chabovsky, V. I., (1964A), 325-331 (treatment (DDT and BHC))

Ivanova, L. M. & Chabovsky, V. I., (1965A), 284-289 (treatment) (DDT, encephalitis vector control)

Izotov, V. K., Sarmanova, E. S., Gorchakovskaia, N. N., & Okulova, N. M., (1964A), 259-260 (cytopathogenic virus isolated)

Izotov, V. K., Sarmanova, E. S., Prokhorova, I. A., Vezhevatova, Z. I., Berezina, L. K., & Pan'shina, V. G., (1968A), 337-346 (cytopathogenic virus "Uskovo strain" isolated in Kemerovo region)

Janisch, M., (1959A), 103-110 (distribution in Hungary)

Jettmar, H. M., (1957A), 129-132

Kadyte, B., (1959A), 70 (Lithuania SSR)

Kalabukov, N. I., (1949A), 389-406 (tick encephalitis virus isolated)

Kalabukhov, N. I., & Shubladze, A. K., (1946A), 68-76 (vegetation, cattle, humans; Mikhnev District, Moscow region)

Kalmykov, P. G., (1961A), 506-509 (development in islands of Sea of Japan)

Kalyagin, Yu. S., (1963B), 193-195 (biology)

Ixodes persulcatus. --Continued

Kalyagin, Yu. S., (1967A), 293-294 (copulation with Haemaphysalis concinna)

Karakulov, I. K., (1954A), 49-54 (Kazakhstan)

Karpov, S. P., (1956A), 5-15

Karpov, S. P., (1956B), 28-37 (control) (Tomsk)

Karpov, S. P., (1956C), 119-124 (Tomsk)

Karpov, S. P., (1958A), 5-14 (only carrier of tick-borne encephalitis in Tomsk Oblast, control)

Karpov, S. P., (1959A), 6-10 (control in Tomsk region)

Karpov, S. P., (1959B), 4-9 (control in Tomsk region)

Karpov, S. P., (1963C), 3-5

Karpov, S. P., & Kolmakova, A. G., (1961A), 55-58

Karpov, S. P. & Popov, V. M., (1945A), 140-142 (Bacillus tularense isolated in western Siberia)

Karpov, S. P., Popov, V. M., & Kolmakova, A. G., (1959A), 62 (main reservoir & only carrier of tick encephalitis in western Siberia)

Karpov, S. P., & Popov, V. M., & Kolmakova, A. G., (1960A), 7-13 (main reservoir & only carrier of tick encephalitis in western Siberia)

Karpov, S. P., Popov, V. M., and Kolmakova, A. G., (1960B), 23-29

Karpov, S. P., Popov, V. M., Kolmakova, A. G., and Vershinina, T. A., (1958A), 658-662 (control in Tomsk)

Karpov, S. P., Popov, V. M., Shipova, A. A., Yav'ya, A. R., & Lapteva, K. Ya., (1956A), 55-58 (control with DDT & hexachlorane)

Karpov, S. P., & Tyazhkun, R. A., (1961A), 19-24 (main reservoir of Pasteurella tularensis in Tomsk Oblast)

Karpov, S. P., & Tyazhkun, R. A., (1961B), 1199-1205 (main reservoir of Pasteurella tularensis in Tomsk Oblast)

Ixodes persulcatus. --Continued

Karpov, S. P., Yav'ya, A. R., Kolmakova, A. G., Vershinina, T. A., Fedorov, Yu. V., & Erofeev, V. S., (1961A), 134-143 (eradication in focus of tick-borne encephalitis)

Karpov, S. P.; Yav'ya, A. R., Kolmakova, A. G., Vershinina, T. A., Fedorov, Yu. V., & Erofeev, V. S., (1963A), 292-296 (DDT & GKhTsG [hexachloro-cyclohexan])

Karpovich, L. G., (1964A), 252-254 (method for isolating strains of Kemerovo virus)

Karpovich, L. G., Levkovich, E. N., Sergeeva, G. I. & Dargol'ts, O. A., (1968A), 20-26 (tick-born encephalitis virus isolated)

Karpovich, L. G., Sarmanova, E. S., Ralf, N. M., Bychkova, M. V. & Chumakov, M. P., (1964A), 248-249 (Kemerovo virus isolated)

Karpovich, L. G., and Zasukhina, G. D., (1959b), 88-92) (cultivation of viruses of tick-borne encephalitis group in SOTs cells)

Keegan, H. L., and Toshioka, S., (1957A), 1-37 (key) (Lepus b. brachyurus, dog, cow; Japan)

Khalansky, A. S., & Polozhikhina, V. F., (1963A), 137-138

Khasis, G. L., (1955A), 50-55 (vector of tick-borne encephalitis)

Kheifets, V. Ia., (1943a), 11-13 (characteristics of outbreak of spring-summer encephalitis in 1942 and comparative evaluation of different methods of treating it)

Kheisin, E. M., (1950A), 572-574 (northern boundary in Karelo-Finsk USSR)

Kheisin, E. M., (1953A), 77-87 (behavior in connection with temperature & humidity of surrounding medium)

Kheisin, E. M., (1953B), 88-106 (development under laboratory conditions)

Kheisin, E. M., (1955B), 28-44 (duration of development of larvae & nymphs)

Kheisin, E. M., (1955D), 156-158 (life cycle)

Kheisin, E. M., & Kuznetsova, T. K., (1956A), 116-130 (cold resistance of eggs, larvae and adults)

Ixodes persulcatus. --Continued

Kheisin, E. M., Pavlovskaya, O., Malakhova, R. P., & Rybak, V. F., (1955A), 102-123 (life cycle) (*Sorex araneus*, *S. minutus*, *Microtus arvalis*, *Clethrionomys glareolus*, *Apodemus agrarius*, *Sicista betulina*, *Lepus timidus*, *Sciurus vulgaris*, *Emberiza calandra*, *Anthus trivialis*, *Tetrastes bonasia*, *Lyrurus tetrix*, *Garrulus glandarius*, *Turdus pilaris*, *T. musicus*, *Fringilla coelebs*, *Phylloscopus trochilus*, *Parus atricapillus*, *Micromys minutus*, Karelo-Finish SSR)

Khizhinsky, P.G., (1963A), 6-13 (activation, abundance & active life duration under Krasnoyarsk conditions)

Khizhinsky, P. G., (1968A), 291-297 (nutrition)

Khodakovsky, A.I., (1940A), 20-21 (peculiarities in the patchy distribution in the taiga belt of European SSSR)

Khodakovsky, A.I., (1948A), 69-82 (foci in taiga zone of European SSSR)

Khudakov, G. D., (1959a), 60-64 (radioautography)

Khudyakov, I. S., (1968A), 323-331 (seasonal activity)

Kim, D. H., (1964A), 22-27 (rats)

Kislenko, G. S. & Koneva, I. V., (1965A), 160-163 (riabchik [*Tetrastes bonasia*], daurskaia galka [*Corvus dauuricus*], seryi skvorets [*Spodiopsar cineraceus*], malyi skvorets [*Sturnia sturnina*], ovsianka dubrovnik [*Emberiza aureola*], zheltogorlaia ovsianka [*E. elegans*], sedogolovaia ovsianka [*E. spodocephala*], krasnoukhaia ovsianka [*E. cioides*], osheinikovaia ovsianka [*E. fucata*], drevesnaia triasoguzka [*Dendronanthus indicus*], piatnistyi konek [*Anthus hodgsoni*], sizyi drozd [*Turdus hortulorum*], solovei-krasnosheika [*Luscinia calliope*]; Khabarov Krai)

Kitaoka, S., & Saito, Y., (1967A), 74-83

Knyazeva, N. I., (1964A), 84-91 (physiological age & age composition of natural population of unfed females)

Kogan, I. Ya., (1957A), 101-126 (distribution in Kemerov oblast)

Koklyagina, A. T., (1956A), 206-211 (Altai Krai)

Kolmakova, A. G., (1959A), 75-76 (population density)

Kolmakova, A. G., & Fedorov, Yu. V., (1961A), 502-505 (ecology in forest type nidus of tick encephalitis)

Ixodes persulcatus. --Continued

Kondrashkin, G. A., Tsareva, S. A., & Gorokhov, V. I., (1963A), 140-141 (Bryansk Oblast)

Korenberg, E. I., (1962A), 1220-225

Korenberg, E. I., (1966A), 245-260

Korenberg, E. I., Kucheruk, V. V., Pogorelenko, L. I., Suvorova, L.G. & Kovalevsky, Yu. V., (1967A), 143-144 (Udmurt, ASSR) [*Ixodes persulcatus*] (distribution) (ecology)

Korenberg, E. I., Pchelkina, A. A., Kovalevsky, Yu. V. & Suvorova, L. G., (1964A), 711-717 (*Lyrurus tetrix*, *Tetrastes bonasia* & *Tetrao urogallus*; Kirovskaya oblast, Malmyzhskiy Rayon)

Korenberg, E. I., Suvorova, L. G., Kovalevsky, Yu. V. & Tupikova, N. V., (1964A), 16-29 (teterev, glukhar, riabchik, obyknovennaia chechevitsa, ziablik, obyknovennaia ovsianka, lesnoi konek,

Korenberg, E. I. & Zhmaeva, Z. M., (1964A), 282-284 (development of host immunity by *Emberiza citrinella*)

Koshkin, S. M., (1968A), 332-334 (anomaly)

Kositsina, E. I., and Popov, V. M., (1956A), 167-173 (taiga zone of western Siberia)

Kozlova, A. V., and Grachev, P. E., (1941A), 17-19

Kozłowski, S., (1962A), 480-481 (vector of méningo-encéphalitis in Poland)

Kozyrev, P. S., (1957A), 52-53

Kraft, V. A., (1963A), 736 (Akhmolinsk Oblast)

Kraminskaya, N. N., Zhivolyapina, R. R., & Perevoznikov, V. A., (1963A), 115-117

Krasnov, M. D., Yakobson, N. Z., Vasilenko, E. F., Gulimova, L. A. & Opanasenko, A. S., (1959A), 42-45 (control, aerial dusting) (Baraba forest steppe, western Siberia)

Krivolutsky, D. A., [1964A], 187-188 (destruction of nymphs & larvae by predators)

Krontovskaya, M. K. & Shmatikov, M. D., (1943A), 65-68

Kucheruk, V. V., Korenberg, E. I., Smirnov, A. V., Pogorelyenko, L. I., Suvorova, L. G., Yelyesina, F. S. & Kovalyevsky, Yu, V., (1968A), 119-120 (control in Udmurt ASSR)

Ixodes persulcatus.--Continued

Kucheruk, V. V., Pchelkina, A.A., Nikitina, N. A., Popova, V. D. & Suvorova, L. G., (1965A), 259-264

Kulakova, Z. G., [1962A], 144-145

Kulakova, Z. G., [1963A], 153-155

Kulakova, Z. G., [1964A], 189-191

Kulakova, Z. G., (1966A), 116-117 (control)

Kulakova, Z. G. & Bugrilova, R. S., (1964A), 83-84 (avirulent strain of tick-borne encephalitis virus isolated in Perm Oblast)

Kurchatov, V. I., (1940E), 39-42

Kurchatov, V. I., (1952B), 42-44 (control)

Kurchatov, V. I., Popova, V. M., and Shmulevich, A. I., (1938A), 46-47

Kuz'mina, M. A., (1948A), 67-73

Kuznetsova, R. I., Sukhomlinova, O. I. & Churilova, A. A., (1960a), 56-61 (origin of two-wave meningoencephalitis in Leningrad region)

Kuznetsova-Bobrovskikh, T. K., (1965B), 79-83

Kuzyakin, A. P., (1942A), 69-87 (role of small animals in epidemiology of encephalitis)

Lachmajer, J., (1962A), 149-160

Lachmajer, J., (1963A), 359-369 (Białowieza National Park, Poland)

Lachmajer, J., (1965A), 171-177 (Poland)

Lapina, I. M., (1959a), 289-322 (*Apodemus flavicollis* Melch., *Clethrionomys glareolus* Schreb.;Latvian SSR)

Lapinya, I., (1960A), 169-170

Laryukhin, M. A., Rekunov, V. S., Skulina, K. I., & Mikhina, L. N., (1962A), 347-351 (control in Anzhero-Sudzhensk District, Kemerovo Region)

Lazuk, A. D., (1958A), 41-47 (ecology) (forests, Superior Volga Plain, Moscow region) (seasonal dynamics) (biotope)

Lebedev, A. D., (1957B), 1016-1025 (ecology in western-Siberian forest steppe)

Ixodes persulcatus.--Continued

Legkodimova, K. V., (1963A), 170-177 (temporal distribution) (attempted isolation of *Dermacentor sibiricus* unsuccessful) (Primorye Krai)

Legkodimova, K. V. & Somov, G. P., (1963A), 178-184 (attempted isolation of *Dermacentroxenus sibiricus* unsuccessful)

Leshchinskaya, E. V., & Chumakov, M. P., (1965A), 315-322

Letov, G. S. & Letova, G. I., (1962A), 164-166 (*Sorex* sp; Tuva)

Levit, A. V., Gadalin, Yu. I., & Dem'yanov, M. G., (1961A), 315-317, 380 (control in Kuibyshev Region)

Levkovich, E. N., (1943A), 49-54

Levkovich, E. N., (1959A), 304-310

Levkovich, E. N., (1959B), 64-65

Levkovich, E. N., (1963B), 177-179 (laboratory diagnosis, tick-borne encephalitis)

Levkovich, E. N., (1966A), 5-11

Levkovich, E. N., & Ivanova, L. M., (1956A), 28-32

Levkovich, E. N., & Karpovich, L. G., (1962A), 161-166 (tissue culture)

Levkovich, E. N., & Sarmanova, E. S., (1956A), 23-29

Levkovich, E. N., Sarmanova, E. S. & Dumina, A. K., (1955A), 283-288

Levkovich, E. N., & Skrynnik, A. H., (1941A), 23-26

Levtova, K. A., (1960A), 119-122

Libíková, H., (1964A), 607-614 (Kemerovo tick borne encephalitis virus isolated)

Libíková, H., Grešíkova, M., Řeháček, J., Ernek, E. & Nosak, J., (1963A), 40-53 (vector of Russian spring-summer encephalitis in Romanovka, W. Siberia)

Libíková, H., Mayer, V., Kožuch, O., Řeháček, J., Ernek, E., and Albrecht, P., (1964A), 289-301 (isolation of Kemerovo virus)

Ixodes persulcatus. --Continued

Libíková, H., Mayer, V., Řeháček, J., Kožuch, O., Ernek, E., Albrecht, P. & Žemla, J., (1963A), 475 (new virus, cytopathic viral agent isolated) (West Siberia)

Libíková, H., Řeháček, J., Grešíková, M., Kožuch, O., Somogyiová, J. & Ernek, E., (1964A), 96 (cytopathic viruses differing from tick encephalitis isolated) (near Bratislava, west Slovakia & near Roznava, eastern Slovakia)

Libíková, H., Řeháček, J. & Mayer, V., (1965A), 429-437 (Kemerovo virus isolated) (Kemerovo, West Siberia)

Libíková, H., Řeháček, J., Mayer, V., Kožuch, O., & Ernek, E., (1964A), 77-86 (tick encephalitis virus isolated) (Kemerovo, West Siberia)

Libíková, H. & Sokol, F., (1966A), 551-553 (nucleic acid)

Lipin, S. I., (1962A), 109-120 (birds as source of food in Pricaspia)

Loew, J., (1967A), 681-697 (control with DDT & HCH)

Loginovsky, G. E., (1963A), 83-86 (Kurgan Oblast)

Loginovsky, G. E., (1965A), 487-488 (seasonal incidence of activity, Kurgan region)

Lutta, A. S., (1963A), 284-288 (distribution in Karelia)

Lutta, A. S. & Kheisin, E. M., (1954A), 65-68 (role in transmission of bovine babesiasis)

Lutta, A. S., Kheisin, E. M., & Shul'man-Albova, R. E., (1953A), 57-87 (ecology)

Lutta, A. S., Kheisin, E. M., & Shul'man-Albova, R. E., (1959A), 72-83

Lutta, A. S., & Shul'man-Albova, R. E., (1954A), 1231-1235 (western limits of distribution in Karelo-Finnish SSR)

L'vov, D. K., (1962A), 387-392 (vector of tick-borne encephalitis in southern taiga zone of Krasnoyarsk region)

Lykov, V. A., (1967A), 136-139 (age, composition of natural populations in southern taiga of Ural territory)

Lyubushkina, V. M., (1960A), 62-65 (basic vector of Russian spring-summer encephalitis in Gorny Altay)

Ixodes persulcatus. --Continued

Machul'sky, S. N., (1946a), 66-83 (vector of blood parasitic diseases in Buriat-Mongolia)

Machul'sky, S. N., & Getta, G. I., (1954A), 221-232 (horses; Buryat-Mongolian ASSR)

Mal'kov, G. B., & Bogdanov, I. I., (1966A), 49-55 (lesnoi konek [tree pipit = Anthus trivialis], beloshapochnaia ovsianka [pine bunting = Emberiza leucocephala], obyknovennaia ovsianka [yellow hammer = E. citrinella], dubrovnik, ovsianka-remez [rustic bunting = E. rustica], temnozobyi drozd [red-throated thrush = Turdus ruficollis], riabinnik [fieldfare = T. pilaris], riabchik [hazel grouse = Tetrastes bonasia], obyknovennaia chechevitsa [scarlet grosbeak = Carpodacus erythrinus], popolzen [nuthatch], snegir [bullfinch], soika [jay], teterev [black grouse = Lyrurus tetrix], ziablik [finch], yurok, obyknovennyi solovei [common nightengale = Luscinia megarhynchos], solovei-krasnosheika [Siberian rubythroat = Luscinia calliope], varakushka [European bluethroat = Luscinia svecica], polevoi vorobei [tree sparrow = Passer montanus], seraia slavka [common whitethroat = Sylvia communis], gornaia zavirushka [mountain accentor = Prunella montanella], chekan chernogolovyi [black-headed chat = Saxicola torquata], bol'shoi pestryi diatel [great spotted woodpecker = Dendrocopos major], zhulan [red-backed shrike = Lanius collurio], obyknovennaia gorikhvostka [common redstart = Phoenicurus phoenicurus], bol'shaia sinitsa [great tit = Parus major], penochka vesnichka [willow warbler = Phylloscopus trochilus], & gornaia triasoguzka [grey wagtail = Motacilla cinerea])

Mal'kov, G. B., Dargol'ts, V. G. & Voronin, Yu. K., (1966A), 127 (Tetrao urogallus; Perm Oblast, Turdus pilaris, Emberiza citrinella, E. leucocephala, Anthus trivialis, Sturnus vulgaris; Gorno-Altai Oblast, Turdus ruficollis)

Mal'kov, G. B., & Shilova, S. A., (1959A), 84-85 (control with systemic drugs)

Malysheva, T. V., (1967A), 469-474 (seasonal activity)

Malyushina, E.P., (1963B), 54-55 (northern boundary in Tyumen Province)

Malyushina, E. P., Pchelkina, A. A., & Zhmaeva, Z. M., (1966A), 1259-1260 (6 strains of tick-borne encephalitis isolated in Yarkovo & Vagay regions, Tumen District)

Mandel'baum, I. A., & Saf'ianova, V. M., (1960 A), 570-575 (chemical control)

Marikovsky, P. I., (1945A), 60-66 (behavior)

Martsinkevich, C. I., [1964A], 365-368 (Bashkiria)

Ixodes persulcatus. --Continued

Marutyan, E. M., (1963A), 91-97 (Checheno-Ingushsk ASSR)

Marvin, M. Ya., Bosenko, V. K., and Rylova, A. G., (1960A), 37-40 (domovaia mysh [Mus musculus], polevaia mysh [Apodemus agrarius], lesnaia mysh [Apodemus sylvaticus], pashennaia polevka [Microtus agrestis], polevka ekonomka [Microtus oeconomus], uzkocherepnaia polevka [Microtus gregalis], evropeiskaia ryzhaia polevka [Clethrionomys glareolus], sibirskaia krasnaia polevka [Clethrionomys rutilus], krasna-seraia polevka [Clethrionomys rufocanus], loshad [Equus caballus], cows, calves [Bos taurus], Sverdlovsk Oblast)

Maslov, A. V., (1958A), 221-222 (control in Khabarov region)

Maslov, A. V., (1959A), 87-88 (testing effectiveness of repellents)

Maslov, A. V., & Moiseyenko, N. M., (1959A), 88-90 (ecology & biology)

Matsegora, N. P., (1962A), 746-748 (ecology, distribution & seasonal dynamics in Alma-Atinsk region)

Melent'eva, L. A., Barkova, E. A. & Tarasevich, L. N., [1964A], 95-97 (tick borne encephalitis isolated in Novosibirsk Oblast)

Merinov, V. A., (1964A), 577-582 (technique for collecting immature forms)

Meyerova, R. A., (1962A), 58-67

Mihalyi, F., (1963A), 393-400 (Hungary)

Mironov, G. S., Khudyakov, I. S., & Gil'manova, G. Kh., [1964A], 201-202 (vector of Russian spring-summer encephalitis in Mary SSR)

Mironov, V. S., (1938A), 415-435 (ecology, probable carrier of spring encephalitis in Far East)

Mironov, V. S., (1939A), 123-136 (behavior)

Mironov, V. S., (1940A), 93-105 (habitats in central Kama region)

Mironov, V. S., (1941A), 427-433 (control)

Mironov, V. S., and Baldina, A. I., (1942A), 51-53 (tick bite ulcer)

Mischenko, N. K., & Shekhanov, M. V., (1960a), 271-274 (foci of tick-borne encephalitis) (importance of farm animals in northern part of Kalinin region)

Ixodes persulcatus. --Continued

Mishin, A. V., (1956C), 978-985 (agressiveness)

Mishin, A. V., (1958B), 911-913 (motor reactions as affected by phytoncides)

Mishin, A. V., (1958C), 313-136 (control)

Mishin, A. V., (1958F), 1254-1257

Mishin, A.V., (1959A), 321-323 (effect of BHC on engorged ticks)

Mishin, A. V., (1959B), 682-684 (control under snow cover)

Mishin, A. V., (1960A), 238-243 (control)

Mishin, A. V., & Gerasimova, E. N., (1959A), 137-142

Mishin, A. V., Gerasimova, E. N., & Klyagina, Z. I., (1963A), 211-212 (repellents in control)

Moiseenko, N. M., (1957A), 157-162 (life cycle)

Monetchikova, M. I., Shelepugina, V. A., & Ivanova, P. S., (1954A), 161-164 (vector of haemosporidiosis)

Mordasov, P. M., (1957a), 48-64 (cattle; Moskva Oblast)

Morozov, Yu. V., (1963A), 736-738 (study of activity with aid of colored markers)

Morozov, Yu. V., (1964A), 145-151

Morozov, Yu. V., (1966A), 133-134 (structure & activity)

Moskvin, I. A., (1940A), 12-13 (virus of spring-summer encephalitis isolated from nymphs in Ussuri Province)

Mosolov, L. P., (1959A), 91-92 (Moskva Oblast)

Mukhina, V. N. & Everling, K. N., [1964A], 287-289 (vector of tickborne encephalitis in Tatar Republic)

Myasnikov, Yu. A., & Levacheva, Z. A., (1963A), 5-15

Ixodes persulcatus. --Continued

Nabokov, V. A., (1958A), 1-246 (Control)

Nabokov, V. A., Laryukhin, M. A., Tarabukhin, I. A., Chumak, N. F., and Chigirik, E. C., (1958A), 199-297 (control)

Nabokov, V. A., Sadovnikov, A. I., & Uspensky, I. V., (1964A), 64-68 (helicopters for spray dusting)

Nabokov, V. A., Turich, M. L., Mitrofanov, A. M., & Uspensky, I. V., (1964A), 515-518 (control)

Nabokov, V. A. & Uspensky, I. V., (1964A), 387-394 (control with DDT, aerial spraying)

Namysłowska, A., (1950A), 89-134 (*Microtus* sp.; Bialowieza National Park)

Namysłowka, A., (1950C), 87-88

Naumov, N. P., Shilova, S. A. & Chabovsky, V. I., (1957A), 444-452 (distribution, population dynamics, ecology as basis for control measures)

Naumov, R. L., (1958A), 1110-1101 (loss from rodents caught in traps)

Naumov, R. L., (1958B), 231-239 (obyknovennaia ovsianka [*Emberiza citrinella*])

Naumov, R. L., (1961A), 417-424, 505-506

Naumov, R. L., (1963A), 513-517 (*Emberiza citrinella* & *E. leucocephalos* immune to)

Naumov, R. L., (1968B), 188-204 [*Ixodes persulcatus*] (interrelationship between larvae & nymphs and birds near Kemchug research station)

Naumov, R. L., Levkovich, E. H., & Rzhakhova, O. E., (1963A), 18-29

Nechinennyi, D. K., (1962A), 50-58 (DDT & GKhTsG [hexachloro-cyclohexan])

Nedosugov, N. M., (1968A), 365

Nefedov, V. N., & Burkovsky, V. E., (1962A), 338-341 (vector of tick encephalitis in Altai Region)

Negrobov, V. P. & Borodin, V. S., (1964A), 107-111 (*Capreolus capreolus*; East Germany)

Ixodes persulcatus. --Continued

Negrobov, V. P., Zyuzin, V. S., Alekseyenko, N. D., & Borodin, V. S., (1962A), 108-112 (*Capreolus capreolus*; German Democratic Republic)

Nel'zina, E.N., (1945A), 55-60 (period of activity related to Russian spring-summer encephalitis in Far East)

Nesterovsky, N. G., (1963A), 365-366 (control)

Nesterovsky, N. G., (1967A), 365-366 (control)

Netsky, G. I., [1963A], 15-19 (in natural foci of tick-borne encephalitis along forest zone from Primore'ye to Ural range)

Netsky, G. I., [1964B], 15-19

Netsky, G. I., (1966A), 12-16

Netsky, G. I., (1966B), 145-146 (ecology in western Siberia)

Netsky, G. I., Alifanov, V. I., Bogdanov, I. I., Dargol'ts, V. G., Igolkin, N. I., Koklyagina, A. T., Loginovsky, G. Ye., Stolbov, N. M., Mal'kov, G. B., Malyushina, Ye. P., Fedorov, V. G., Popov, V. V., Belan, A. A., Yevstigneyeva, N. S., Gukovskaya, V. M., Taranyuk, G. S., Arkatovsky, P. A., Morozov, Yu. A., Apenkina, N. N., & Sumarokov, F. A., (1966A), 146-147

Netsky, G. I. & Bogdanov, I. I., (1966A), 290-292 (infection rate of tick-borne encephalitis)

Netsky, G. I., Davydova, M. S. & Ravdonikas, O. V., (1959A), 23-24 (zoogeography in west Siberian lowlands)

Netsky, G. I., Maksimov, A. A., & Nekipelov, N. V., (1968A), 192-226 (spontaneous infection with tickborne encephalitis from Primar'ia through Tiumen Oblast)

Netsky, G. I., & Ravdonikas, O. V., (1959A), 7-22

Netsky, G. I., & Ravdonikas, O. V., (1960A), 30-42 (distribution in western Siberian lowlands)

Netsky, G. I., & Ravdonikas, O. V., (1962A), 434-435

Netsky, G. I. & Shayman, M. S., (1963A), 5-10 (transmitter & reservoir of tickborne encephalitis in Novosibirsk Oblast)

Ixodes persulcatus. --Continued

Netsky, G. I., & Shayman, M. S., (1964A), 136-141 (infected with encephalitis & typhus)

Nikiforov, L. P., (1961A), 10-23 (polevka-ekonomka, krasnaya polevka, krasno-seraya polevka, ryzhaya polevka, aziatskaya lesnaya mysh', burunduk, obyknovennaya burozubka, ryabchik, drozdy, kon'ki, ovsyanki, gorikhovstki i solov'i, kamyshovki i penochki, vranovye; Tyazhinsk District, Kemerov region)

Nikiforov, L. P., (1963A), 77-78 [Ixodes persulcatus] (transmission of encephalitis)

Nikiforov, L. P., (1968D), 218-227 [Ixodes persulcatus] (& epizoological mechanism process in tickborne encephalitis)

Nikiforov, L. P., (1968F), 231-237

Nikiforov, L. P., Fastovskaya, V. I., Lvov, D. K., & Beklemishev, V. N., (1964A), 221-228 (in foci of encephalitis in Krasnoyarsk region, Siberia)

Nikitina, N. A. & Aristova, V. A., (1963A), 205-206

Nikitina, N. A. & Aristova, V. A., (1964A), 141-144 (Microtus oeconomus, Clethrionomys rutilus, C. glareolus, Apodemus s. sylvaticus, A. flavicollis (exper.) (host immunity & defensive behavior)

Nikitina, N.A., Pchelkina, A.A., & Kovalevskaya, Ya. I., (1967A), 474

Nikitina, N. A., Rubina, M. A., and Shluger, I. S., (1959A), 16-17 (field mice; Altai foothills, USSR)

Nikitina, N. A., Shluger, I. S. & Rubina, M. A., (1960A), 31-39 (mobility of Apodemus agrarius in relation to feeding in foothills of Altay region)

Nikitina, N. A., & Zhmaeva, Z. M., (1963A), 39-43 (infestation rate for Microtus arvalis, red vole, Clethrionomys glareolus, forest mice, yellow mice, field mice, albino mice)

Nikolskaya, M. N., (1950A), 272-274 (parasitized by Ixodiphagus hirtus in Primorski Krai)

Nikonov, G. I., (1958A), 262-273 (mouthparts)

Nuorteva, P., (1963A), 47-52

Okulova, N. M. & Dobrynina, L. I., (1964A), 175-177 (prophylaxis of foci of tick encephalitis)

Okulova, N. M., & Gorchakovskaya, N. N., (1963A). 205-206 (population density)

Ixodes persulcatus. --Continued

Okulova, N. M., Gorchakovskaya, N. N., Rodin, I. M., Rzhakhova, O. Ye., Izotov, V. K., Karpovich, L. G., & Sergeeva, G. I., (1964A), 178-180

Okulova, N. M. & Lisenkov, A. H., (1968A), 51-53

Okulova, N. M., Rodin, I. M., Gorchakovskaya, N. N. & Finogenova, E. V., (1968A), 267-274

Olenev, N. O., (1934A), 672-674 (distribution in northwest SSSR)

Olenev, N. O., (1934B), 367-388 (cattle; Karelia)

Olenev, N. O., (1936A), 957 (Karelia)

Olenev, N. O., (1939A), 321-322 (north west URSS)

Olenev, N. O., (1941C), 137 (ecology)

Olenev, N. O., (1950A), 1119-1120 (effect of toxic principles of higher plants)

Olenev, N. O., (1950B), 149-151 (influence of phytocides)

Olsuf'ev, N. G. & Dunaeva, T. N., (1960C), 136-206 (natural infection with tularemia)

Olsuf'ev, N. G. & Petrov, V. G., (1960A), 54-56 (cattle; Starobardinsk locality, Altai Region)

Olsuf'ev, N. G. & Petrov, V. G., (1967A), 200-218 (natural infection with Francisella tularensis; SSSR)

Ono, Z., (1966A), 62-68 (Clethrionomys rufocanus bedfordiae, C. rutilus mikado, Apodemus speciosus ainu, Apodemus argentius; Hokkaido, Japan)

Orlov, N. P., (1953A), 11-24

Osorio Tafall, B. F., (1945a), 243-252

Pavlovsky, E. N., (1939C), 13-16

Pavlovsky, E. N., (1940A), 187-201 (Rind, Pferd, Hund, Mensch, Apodemus speciosus, A. agrarius, Evotomys rufocanus, Rattus norvegicus caraco, Eutamias asiaticus, Lepus timidus, Sciurus vulgaris, Sorex sp., Ochotona hyperborea, Vulpes vulpes, Erinaceus amurensis, Mogera robusta, Turdus hortulorum, Cricetus cricetus, wild Ziege, Cervus canadensis xanthopygus, Moschus moschiferus, Alces americanus, Mäuse (exper.), Garrulus glandari[u]s, Sturnia sturni[n]a, Passer domesticus, Emberiza tristrami, E. rutila, Motacilla flava, Leuconotopicus minor, Lanius collurio, Acrocephalus arundinaeus)

Ixodes persulcatus. --Continued

Pavlovsky, E.N., (1940G), 187-189 (*Leuconotopicus minor amurensis*, *Garrulus glandarius brandti*, *Sturnia sturnina*, *Emberiza tristrami*, *E. rutila*, *Motacilla flava macronyx*, *Lanius colluro confusus*, *Turdus hortulorum*)

Pavlovsky, E. N., (1940h), 711-726

Pavlovsky, E. N., (1940H), 333-335 (spontaneous infection with virus of taiga encephalitis)

Pavlovsky, E. N., (1943B), 29-32

Pavlovsky, E. N., (1947A), 160-211 (taiga zone from the Leningrad region and Kareliia eastward to the Pacific Ocean)

Pavlovsky, E. N., (1947B), 212-264

Pavlovsky, E. N., (1947E), 297-312

Pavlovsky, E. N., (1948C), 97-112

Pavlovsky, E. N., (1948D), 527-1022

Pavlovsky, E. N., (1950F), 586-606

Pavlovsky, E. N., [1956E], 21-30 (*Pteromys volans*, *Sciurus vulgaris*, *Eutamias sibiricus*, *Marmota baibacina*, *Dyromys nitedula*, *Sicista betulina*, *S. tianschanica*, *S. caudata*, *Rattus norvegicus*, *R. rattus*, *Mus musculus*, *Apodemus agrarius*, *A. speciosus*, *A. sylvaticus*, *Micromys minutus*, *Cricetus cricetus*, *Cricetulus barabensis*, *Cricetulus triton*, *Rhombomys opimus*?, *Clethrionomys glareolus*, *C. rutilus*, *C. frater*?, *C. rufocanus*, *Arvicolae terrestris*, *Microtus arvalis*, *M. ungurensis*, *M. fortis*, *M. agrestis*, *M. oeconomus*, *M. gregalis*, *Ellobius talpinus*, *Ochotona alpina*, *Lepus timidus*, *L. tolai*?, *L. mandschuricus*)

Pavlovsky, E. N., (1956F), 272-280

Pavlovsky, E.N., (1959F), 330-343

Pavlovsky, E.N., (1961a), 388-404

Pavlovsky, E. N., (1961G), 263-279

Pavlovsky, E. N., (1961N), 47-64

Pavlovsky, E. N., (1961P), 99-125

Pavlovsky, E. N., (1961W), 308-316

Pavlovsky, E. N., Smirnov, A. I., Shapoval, A. N., Chagin, K. P., and Ryzhov, I. V., (1953A), 41-46 (Encephalitis, atypical form)

Pavlovsky, E. N., & Solov'ev, V. D., (1940A), 111-117 (circulation of the virus of tick borne encephalitis in organism)

Ixodes persulcatus. --Continued

Pavlovsky, E. N., & Solov'ev, V. D., (1961A), 208-213 (circulation of the virus of tick borne encephalitis in organism)

Petrova-Piontkovskaya, S. P., & Ivanov, A. V., (1960A), 200-206 (*Microtus arvalis*, *Apodemus sylvaticus*, *Cricetulus migratorius*; eastern Kazakhstan)

Pchelkina, A. A., (1962A), 341-342 (Russian spring-summer encephalitis from adults, larvae & nymphs in Kalinin Oblast)

Pchelkina, A. A., (1963A), 473-475 (effect of feeding on blood of rabbits)

Pchelkina, A. A., Zemskaya, A. A., & Suvorova, L. G., (1963A), 288-292 (distribution & density changes of virus-infected ticks in Kirov region)

Pchelkina, A. A. & Zhmaeva, Z. M., (1966A), 167-168

Pchelkina, A. A., Zhmaeva, Z. M., Korenberg, E. I., Nikitina, N. A., Karulin, B. E., and Popov, V. F., (1967A), 87-93 (carrier of Q fever in southern part of Kirov region)

Pervomaisky, G. S., (1939B), 39-40 (control)

Pervomaisky, G. S., (1940A), 28-29 (control)

Pervomaisky, G. S., (1940B), 337-338 (control)

Pervomaisky, G. S., (1941A), 81-84 (control)

Pervomaisky, G. S., (1943A), 211-213 (*Eutamias asiaticus orientalis*, *Sciurus vulgaris*, *Erinaceus amurensis*, *Tetrastes bonasia*, *Lepus timidus gischiganus*; Primorski Krai)

Pervomaisky, G. S., (1947A), 286-300 (control)

Petrishcheva, P. A., (1954B), 29-48 (in natural foci of human disease)

Petrishcheva, P. A., (1955B), 36-49 (epidemic importance of adjoining landscape zones)

Petrishcheva, P. A., (1960A), 15-22

Petrishcheva, P. A., (1967F), 684-691

Petrishcheva, P. A., Lebedev, V. A., Sin-Tszium, Shekhanov, N. V., Zhmayeva, Z. M., Karulin, B. E., Pchelkina, A. A., Popov, V. A., Sokolov, A. S., Kozyren, P. S., Myalo, E. G., & Gibet, L. A., (1959A), 131-137

Ixodes persulcatus. --Continued

Petrishcheva, P. A. & Levkovich, R. N., (1949A), 42-45 (transmission of tickborne encephalitis in new foci)

Petrishcheva, P. A. & Pchelkina, A. A., (1966A), 154-155) (biology related to transmission of disease)

Petrishcheva, P. A., & Zhmaeva, Z. M., (1949A), 479-481 (in stomach of *Cyanopica cyana pallescens*)

Petrov, V.G., (1966A), 155 (vector of *Francisella tularense* in USSR)

Petrov, V.G., Bebeshko, S. V., & Kulik, I. L., (1967A), 208-212 (distribution & ecology in Chuvash ASSR, reservoir of tick encephalitis)

Petrova-Piontkovskaya, S. P., Korshunova, O. S., and Mischenko, N. K., (1959A), 92-93 (natural focus of tickborne spotted fever in Asia and Tuvinsk Oblast)

Petrova-Piontkovskaya, S. P., & Zhmaeva, Z. M., (1962A), 196-262

Petrova-Piontkovskaya, S. P., & Zhmaeva, Z. M., (1962B), 183-251

Pis'yaukova, V. V., (1940A), 18-19 (Ermak Region, Krasnoyarsk Province)

Pis'yaukova, V. V., (1941A), 65-80 (geo-botanical characteristics of habitats)

Pletsity, D. F., (1947B), 46-51 (tick typhus)

Pokrovskaya, V. I., (1963A), 327-333

Poluszyński, G., (1954A), 3-10 (morphology, biology)

Polyakov, D. K., (1962A), 179-192 (control)

Polyakov, D. K., (1963A), 269-278 (control)

Pomerantsev, B. I., (1936A), 5-32 (morphology)

Pomerantsev, B. I., (1937A), 1423-1436

Pomerantsev, B. I., (1946A), 1-28 (SSSR)

Pomerantsev, B. I., (1948A), 132-148

Pomerantsev, B. I., (1948D), 5-19 (evolution)

Pomerantsev, B. I., (1950A), 1-224 (key)

Pomerantsev, B. I., and Serdyukova, G. V., (1939A), 36-38 (ecology)

Ixodes persulcatus. --Continued

Pomerantsev, B. I., & Serdyukova, G. B., (1940B), 336-337 (Far East)

Pomerantsev, B. I. & Serdyukova, G. V., [1948A], 47-67 (ecology) (*Eutamias asiaticus orientalis*, *Sciurus vulgaris manshuricus*, *Mogera robusta*, *Sorex* sp., *Evotomys rufocanus*, *E. rutilus*, *Apodemus speciosus*, *A. agrarius*, *Tetrastes bonasia*, *Emberiza* sp., *Lepus manshuricus*; Far East)

Pond, W. L., Russ, S. B., & Warren, J., (1953A), 294-300

Popov, V. F., (1967A), 288-289

Popov, V.F., & Ivanova, L.M., (1968A), 36-42

Popov, V. M., (1949A), 14-32 (*Sciurus vulgaris*, *Eutamias sibiricus*, *Apodemus agrarius*, *Stenocranius gregalis*, *Arvicola terrestris*, *Cricetus cricetus*, *Turdus pilaris*, *Nucifraga caryocatactes macrorhynchus*, *Emberiza* sp.; Tomsk region)

Popov, V. M., (1954A), 20-21 (ecology)

Popov, V. M., (1955A), 25-38 (control in western Siberia)

Popov, V.M., (1958B), 15-18 (ecology in western Siberia)

Popov, V. M., (1962A), 1-260 (key) (ecology, activity & feeding) (*Sorex araneus*, *Sicista betulina*, *Eutamias sibiricus*, *Apodemus agrarius*, *A. sylvaticus*, *Arvicola terrestris*, *Microtus oeconomus*, *M. gregalis*, *Cricetus cricetus*, *Sciurus vulgaris*, *Tringa ochropus*, *Pica pica*, *Nucifraga caryocatactes*, *Turdus pilaris*, *Cervus elephus canadensis*, *Ursus arctos*, *Evotomys rufocanus*, *Lepus timidus*, *Tetrastes bonasia*, man, *Lacerta* sp., loshadi [horses], krupnyi rogatyi skot [long horned cattle], ovtsy [sheep], svin'i [swine], sobaki [dogs], koshki [cats], *Clethrionomys rutilus*, *C. glareolus*; western Siberia)

Popov, V. M., & Fedorov, Yu. V., (1958A), 19-22 (chipmunk [*Eutamias sibiricus*]; Tomsk)

Popov, V. V., (1963A), 57-61 (pre-imago stage on small mammals in Tyumen Province)

Popov, V. V., (1967A), 200-207 (distribution in Tiumen region)

Popov, V. V., & Zuevsky, A. P., (1966A), 72-73 (*Ondatra*; Tiumensk region)

Popova, E. V., (1968A), 157-158 (in foci of hemorrhagic fever with renal syndrome in Udmurt ASSR)

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (geographical distribution) (morphology)

Ixodes persulcatus.--Continued

Povalyshina, T. P., Zhukova, L. I., & Gorchakovskaya, N. N., (1958A), 220 (control with BCH smoke)

Praks, J., (1968A), 150-154

Prisyagina, L. A., (1964A), 165-168 (vector of tick-borne encephalitis in forest-steppe of Krasnoyarsk region)

Propper-Grashchenkov, N. I., (1941A). 20-34 (encephalitis)

Pshenichnov, A. V., (1943A), 43-48 (feeding through biomembrane)

Pshenichnov, A. V., & Khramushin, Ya. E., (1943A), 78 (seasonal life phenomena in Molotov Province)

Pshenichnov, A. V. & Khramushin, Ya. E., (1943B), 78-79 (hibernation)

Radford, C. D., (1955A), 41-58

Rajski, A., (1963A), 195-207

Rakhmatullina, I. K., Katykova, N. A., Martsinkevich, Ch. I., & Retina, T. N., (1968A), 161-163 (activity in Bashkir ASSR)

Rastegaeva, E. F., (1949A), 81-83

Rastegaeva, E. F., (1951A), 181-190

Ravdonikas, O. V., Korsh, P. V., & Ivanov, D. I., (1968A), 441-448 (Omsk Oblast)

Ravkin, Yu. S., & Sapegina, V. F., (1963A), 250-251 (importance of birds in feeding at various altitudes)

Reingol'd, V. N., Shestopalova, N. M., Grachev, V. P., Karpovich, L. G., & Chumakov, N. P., (1964B), 236-237 (Kemerovo virus isolated)

Rerberg, M. S., (1958A), 208-210 (phenology in Stolbyi Reservation near Krasnoyarsk)

Rerberg, M. S., (1960A), 528-532

Robinson, I. A., & Savinov, A. P., (1964A), 249-251 (Kemerovo virus (strains KM-3, 17, 32) isolated)

Ron'zhina, E. D., (1949A), 33-37 (encephalitis)

Roosalu, J., & Paist, M., (1964A), 64-73 (vector of Babesiella bovis)

Rubina, M. A. & Babenbo, L. V., (1963A), 670-673 (development in Moskow region)

Rubina, M. A., & Babenko, L. V., (1966A), 176-177 (geographical populations)

Ixodes persulcatus.--Continued

Rubina, M. A. & Babenko, L. V., (1968A), 10-17 (duration of deveopment of larvae & nymphs in nature)

Rubina, M. A. & Babenko, L. V., (1968B), 122-138 (distribution, numbers & seasonal activity in vicinity of Kemchug research station)

Ryabov, N. I., & Sakovich, O. S., (1961A), 50-53 (control)

Rybalko, S. I., Petrova, E. F., and Prikhod'ko, E. T., (1958A), 733-734 (control with DDT dust and dimethylphthalate)

Rybalko, S. I., Petrova, E. F., and Prikhod'ko, E. T., (1960A), 43-53 (encephalitis)

Rybalko, S. I., Petrova, E. F., & Priknod'ko, E. T., (1963A), 234-237

Ryzhov, N. V. & Kozlova, A. V., (1941A), 34-40 (Eutamias sibiricus, Sciurus vulgaris; Suputin Reservation)

Ryzhov, N. V., and Skrynnik, A. N., (1939B), 179-187 (Russian spring-summer encephalitis)

Ryzhov, N. V., & Skrynnik, A. N., (1941A), 27-33 (strains of Russian spring-summer encephalitis isolated in Oborsk forest, Chaborovsk District, Far East)

Rzhakhova, O. E., Gorchakovskaia, N. N., Berezina, L. K., & Okulova, N. M., (1964A), 182-184

Saf'yanova, V. M., Liu, D. E., & Dzyan, Yu. T., (1959A), 185-189 (control)

Sapegina, V. F., (1966A), 180-181

Savchenko, E. N., (1960A), 625

Savchenko, E. N., (1960B), 681-682

Savitsky, B. P., (1967A), 112-113

Semenov, P. V., (1955A), 159-160 (distribution and dynamics in Altai region)

Semenov, P. V., (1955b), 98-105 (equine; Altai krai)

Semenov, P. V., (1958A), 222

Semenova, L. L., (1966A), 252-255 (seasonal distribution) (cow, horse, dog, striped field mouse; Sidimi Khasen area of Primor'ye Region)

Ixodes persulcatus. --Continued

Semushkina, T. V., Ezhova, A. D., Evpalova, V. I., & Trusenyeva, N. S., (1963A), 65-66 (Basic biotopes & seasonal dynamics)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Senevet, G. & Rodhain, E., (1968A), 513-523 (key to larva)

Serdyukova, G. V., (1947b), 201-202

Serdyukova, G. V., (1947c), 199-201

Serdyukova, G. V., (1948A), 41-50 (length of cycle of development)

Serdyukova, G. V., (1955B), 1037-1051 (morphology of nymph)

Serdyukova, G. V., [1956A], 376-445 (key)

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution, morphology, ecology) (Columba rupestris, C. palumbus, Upupa epops, Dryocopus martius, Dryobates minor amurensis, Cractes infaustus, Cyanopica cyanus, Pica pica, Corvus corone, Nucifraga caryocatactes, Turdus ruficollis, Merula merula, Oreopneuste fuscata, Phragamaticola aëdon, Locustella naevia lanceolata, Alsconax latirostris, Budytes flava, Lanius cristatus, L. cristatus confusus, Coccothraustes coccothraustes, Uragus sibiricus, Emberiza aureola, Erinaceus europaeus, Talpa europaea, Mogera robusta, Sorex macropygmaeus, S. araneus, Neomys fodiens, Marmota baibacina, Crocidura suaveolens, Sorex pacificus, Alectoris kakelik, Ellobius talpinus (?), Dryomys nitedula, Sicista tianschanica, S. caudata, Rattus n. norvegicus, R. rattus, Mus musculus (?), Apodemus speciosus, A. sylvaticus, Cricetulus barabensis, C. triton, Rhombomys opimus (?), Clethrionomys rutilus, C. frater (?), C. rufocanus, Microtus ungurensis, M. fortis, M. agrestis, M. oeconomus, Ochotona alpina, Lepus tolai, L. mandshuricus, Martes flavigula, Mustela eversmanni, M. sibirica, Meles meles, Ursus arctos, Canis lupus, Vulpes vulpes, Nyctereutes procyonoides, Felis lynx, F. domestica, Sus scrofa, S. scrofa domestica, Moschus moschiferus, Capreolus c. capreolus, C. c. pygargus, Cervus elaphus, C. e. xanthopigus [sic], C. nippon, Alces alces, Capra hircus, Ovis ammon polii, O. aries; USSR)

Serdyukova, G. V., (1960B), 154-156 (mapping (of landscape complexes))

Serdyukova, G. V. & Khodakovsky, A. I., (1940A), 17 (life cycle)

Shapoval, A. N., Sokol, E. A., Yemel'ianova, A. D., & Kulikova, S. F., (1964A), 260-262

Sharipova, R. R., (1958A), 654-657 (seasonal activity of larvae & nymphs)

Ixodes persulcatus. --Continued

Sharipova, R. R., (1958a), 639-653 (activity of larvae and nymphs in Kalinin region)

Sharipova, R. R., (1959A), 37-40 (daily & seasonal activity in Kalinin region)

Sharipova, R.R., (1960A), 268-270 (Erinaceus europaeus, Lepus timidus, Sciurus vulgaris, Sorex araneus, S. tsherskii, S. minutus, Clethrionomys glareolus, C. rufocanus, C. rutilus, Microtus arvalis, M. oeconomus, M. minutus, Lyrurus tetrix, Tetrao urogallus, Tetrastes bonasa, Nyctereus procionoides, Alces alces; Kalinin region)

Sharipova, R. R., Lebedeva, A. A., and Grigorovich, L. S., (1960A), 207-211 (overwintering)

Shchadilov, Yu.M., (1964A), 172-173 (control with DDT)

Shchadilov, Yu. M., (1966A), 73-77 (use of sevin in control)

Shchadilov, Yu. M. & Gvozdeva, I. V., [1964A], 297-298 (control)

Shchadilov, Yu.M. & Zherikhin, V., [1964A], 299-300 (control)

Shepelev, D. S., (1963A), 289-290 (distribution in Vologda Oblast)

Shepelev, D. S., (1963B), 18 (cattle; Vologodsk Oblast)

Shikharbeev, B. V., (1962A), 16-17 (life cycle)

Shikharbeev, B. V., (1962B), 74-85 (life cycle)

Shikharbeev, B. V., (1965A), 253-261 (moult periods)

Shikharbeev, B. V., (1966A), 231-232 (distribution in Irkutsk Oblast)

Shilova, S.A., (1959A), 79-81 (importance of vertebrates in formation of foci of tickborne encephalitis)

Shilova, S. A., (1960A), 37-47 (encephalitis, tick-borne)

Shilova, S.A., [1960B], 269-270 (fluctuation in numbers in foci of encephalitis)

Shilova, S. A., (1961a), 96-97 (importance of vertebrates in the formation of foci of tick-borne encephalitis)

Shilova, S. A., [1963A], 111-113

Ixodes persulcatus. --Continued

Shilova, S. A., (1963B), 296-302 (increase in population & infection rate leads to higher tick-borne encephalitis morbidity)

Shilova, S. A., (1966A), 230-231

Shilova, S. A., Azar'yan, M. B., & Shchadilov, Yu. M., (1967A), 301-307 (control)

Shilova, S. A., & Chabovsky, V. I., (1960A), 40-51 (Lacerta vivipera, L. agilis, Phalacrocorax carbo, Columba rupestris, C. palumbus, Streptopelia orientalis, Falco tinnunculus, Accipiter nisus, A. virgatus, Buteo buteo, Asio flammeus, Cuculus canorus, C. saturatus, C. fugax, Upupa epops, Dryocopus martius, Picus canus, Picoides tridactylus, Dendrocopus major, D. leucotos, D. minor, Jynx torquilla, Crex crex, Tringa ochropus, Scolopax rusticola, Capella megala, Lyrurus tetrix, Tetrao urogallus, Tetrastes bonasia, Coturnix coturnix, Alectoris graeca, Gallus domesticus, Corvus corone, C. monedula, Pica pica, Cyanopica cyana, Garrulus glandarius, Crastes infaustus, Nucifraga caryocatactes, Sturnus vulgarus, Spodiopsar cineraceus, Sturnia sturnina, Coccothraustes coccothraustes, Carduelis carduelis, C. flammea, Uragus sibiricus, Pyrrhula pyrrhula, Erythrina erythrina, Loxia curvirostra, Fringilla coelebs, Phylloscopus trochilus, P. collybitus, P. borealis, P. fuscatus, Herbivocula schwarzi, Urosphena squameiceps, Phragmaticola aëdon, Locustella fluviatilis, L. naevia, L. lanceolata, L. certhiola, L. fasciolata, Acrocephalus arundinaceus, A. palustris, A. dumetorum, Sylvia borin, S. communis, S. curruca, Turdus dauma, T. sibiricus, T. pilaris, T. viscivorus, T. ericetorum, T. musicus, T. naumanni, T. ruficollis, T. hortulorum, T. pallidus, T. obscurus, T. merula, Oenanthe oenanthe, Saxicola rubetra, F. montifringilla, Passer domesticus, P. montanus, Emberiza citrinella, E. leucocephalos, E. rutila, E. aureola, E. elegans, E. spodocephala, E. cioides, E. fucata, E. rustica, E. tristrami, E. schoeniclus, Alauda arvensis, Motacilla alba, M. cinerea, M. flava, Anthus trivialis, A. hodgsoni, Sitta europaea, Parus major, P. atricapillus, Lanius tigrinus, L. cristatus, L. excubitor, Pericrocotus roseus, Muscicapa striata, M. griseisticta, M. davurica, M. mugimaki, M. cyanomelana, Regulus regulus, Saxicola torquata, Tarsiger cyanurus, Phoenicurus phoenicurus, Luscinia luscinia, L. calliope, L. cyane, L. sibilans, Erithacus rubecula, Prunella modularis, Troglodytes troglodytes, Erinaceus europaeus, Talpa europaea, Mogera robusta, Sorex minutissimus, S. minutus, S. caecutiens, S. araneus, S. unguiculatus, S. mirabilis, Neomys fodiens, Crocidura suaveolens, Martes martes, M. flavigula, Mustela erminea, M. nivalis, M. eversmanni, M. sibirica, Meles meles, Ursus arctos, Canis lupus, C.

Ixodes persulcatus. --Continued

familiaris, Vulpes vulpes, Nyctereutes procyonoides, Cyon alpinus, Felis lynx, F. tigris, F. pardus, F. uncia, F. domestica, Equus caballus, Sus scrofa, S. scrofa domestica, Moschus moschiferus, Alces alces, Capreolus capreolus, Cervus elaphus canadensis, C. nippon, Capra hircus, Ovis ammon, O. aries, Bos taurus, Pteromys volans, Sciurus vulgaris, Eutamias sibiricus, Marmota baibacina, Dyromys nitedula, Sicista betulina, S. tianschanica, S. caudata, Rattus norvegicus, R. rattus, Mus musculus, Apodemus agrarius, A. speciosus, A. sylvaticus, A. flavicollis, Micromys minutus, Cricetus cricetus, Cricetulus barabensis, C. triton, Myopus schisticolor, Clethrionomys glareolus, C. rutilus, C. rufocanus, C. frater, Alticola argentatus, Lagurus lagurus, Arvicola terrestris, Microtus arvalis, M. ungurensis, M. agrestis, M. fortis, M. oeconomus, M. subterraneus, M. gregalis, Ochotona macrotis, O. alpina, Lepus timidus, L. tolai, L. mandshuricus, Phoenicurus auroreus)

Shilova, S. A., Chabovsky, V. I., Morozov, Iu. V., Simkin, G. N., Vasil'ev, B. D., Grylov, D. G. & Golovlev, E. L., (1963A), 126-139 (teterev, riabchik, bol'shoi pestryi di͡atel, chechetka, snegir, chechevitsa, klestelovik, zi͡ablik, i͡urok, polevoi vorobeĭ, obyknovennai͡a ovsi͡anka, dubrovnik, ovsi͡anka-remez, belaia tri͡asoguska, gornai͡a tri͡asoguzka, zheltai͡a tri͡asoguzka, lesnoi konek, obyknovennyi popolzen, pukhli͡ak, zhulan, serai͡a mukholovka, penochka-ten'kovka, penochka-vesnichka, sadovai͡a kamyshevka, sadovai͡a slavka, pestryi drozd, ri͡abinnik, deri͡aba, pevchii drozd, belobrovik, temnozobyi drozd, obyknovennaia kamenka, lugoboi chekan, obyknovennaia gorikhvostka, zari͡anka, lesnaia zavirushka, drozd-belobrovik, drozd-deriaba, ri͡abinnik, glukhar, popolzen; Permsk Oblast)

Shilova, S. A., Chabovsky, V. I., Simkin, G. N., Morozov, Iu. V., Kulakova, Z. G., Shchadilov, Yu. M., Efron, K. M., Solov'yeva, V. Z., Khalanskii, A. S., & Vasil'ev, B. D., [1964A], 415-419

Shilova, S. A. & Krylov, D. G., (1957A), 25-29 (changes in role played by birds in centers of tick encephalitis)

Shilova, S. A., Mal'kov, G. B., Chabovsky, V. I., & Meshcheryakova, E. V., (1956A), 27-34 (population dynamics)

Shilova, S. A. & Shchadilov, Iu. M., (1964A), 174-175 (control)

Shilova, S. A., Troitsky, V. B., and Drozdova, Yu. V., (1958A), 485-487

Ixodes persulcatus.--Continued

Shilova, S. A., Troitsky, V. B., Mal'kov, G. B., & Bel'kovich, V. M., (1957A), 117-118

Shilova, S. A., Troitsky, V. B., Mal'kov, G. B. & Bel'kovich, V. M., (1958A), 931-938 (mobility of hosts in relation to distribution)

Shipova, A. A., (1953A), 532-535 (control)

Shipova, A. A., (1954A), 9-10 (control)

Shipova, A. A., (1956A), 43-46 (phenology)

Shluger, I. S., (1961A), 425-433 (*Clethrionomys glareolus*, serye polevki, myshi, *Sorex vir*, *S. araneus*, *S. caecutiens*, *S. arcticus*, *Sicista betulina*, *Arvicola terrestris*, *Eutamias sibiricus*, *Sorex minutus*, *S. minutissimus*, *S. daphaenodon*; Krasnoiarsk Krai)

Shtil'mark, F. R., (1963A), 92-102 (*Eutamias sibiricus*; cedar forests of western Sayan, Krasnoyarsk Territory)

Shtil'mark, F. R., (1965A), 271-273 (cutting down forests favors increase)

Shubladze, A. K. & Serdyukova, G. V., (1939A), 121-131 (vector of spring-summer encephalitis)

Shubladze, A. K. & Serdyukova, G. V., (1939B), 100-101 (vector of Russian spring-summer encephalitis)

Shukova, L. I., (1959A), 621-622 (laboratory test of repellents)

Shumkov, M. A., (1965A), 274-277 (ecology, in spruce-fir felling sites)

Shumkov, M. A., (1967A), 283-287 (ecology)

Sidorov, V. E., Grokhovskaya, I. M. & Kryucheck-nikov, V. N., (1966A), 189-190

Simkin, G. N., (1962A), 145-146

Simkin, G. N., (1963A), 274-275

Simkin, G. N., [1963B], 134-136 (ecology)

Skrynnik, A. N., (1940A), 19-20 (Presura forest region of the Chuvash ASSR)

Skrynnik, A. N., (1947A), 250-255

Ixodes persulcatus.--Continued

Skrynnik, A. N., (1950A), 109-112 (domestic animals, burunduk; southern Sakhalin)

Skrynnik, A. N. & Ryzhov, N. V., (1939A), 318-320

Slonov, M. N., (1959A), 120-121 (Primorski Krai)

Slonov, M. N., (1962B), 398-407 (seasonal activity in Primorsk territory)

Slonov, M. N., (1963A), 526-533 (vertical distribution of larvae, nymphs & imagoes in South Primorie forests)

Slonov, M. N., (1967A), 367-368

Slonov, M. N., Akimov, V. V. & Dorokhova, V. S., (1964A), 169-177

Smetanina, M. A., (1959A), 121-122 (control in Tatar ASSR)

Smetanina, M. A., (1961A), 58-63 (activity, control)

Smirnov, A. V., Pelkhov, K. V., & Koz'minykh, Yu. V., (1968A), 182-183 (Udmurt ASSR)

Smirnova, S. N., Dremova, V. P., & Dyedov, V. S., (1968A), 184 (repellants in encephalitis focus)

Smith, C. E. G., (1965A), 165-171

Smorodintsev, A. A., (1939B), 38-58 (vector of Russian spring-summer encephalitis in Far East region)

Smorodintsev, A. A., (1940A), 468-480

Smorodintsev, A. A., (1944B), 400-408 (encephalitis, tick-borne)

Smorodintsev, A. A., (1958A), 210-247

Smorodintsev, A. A. & Il'yenko, V. I., (1959A), 159-164

Smorodintsev, A. A., Kagan, N. V., Levkovich, E. N., and Dankovsky, N. L., (1941A), 1-25 (Russian spring-summer encephalitis)

Smorodintsev, A. A., Kagan, N. V., Levkovich, E. N., and Dankovsky, N. L., (1953a), 47-54 (Meningo-encephalitis)

Ixodes persulcatus. --Continued

Smorodintsev, A. A., Kagan, N. V., Levkovich, E. N., and Dankovsky, N. L., (1953b), 54-59 (Meningo-encephalitis)

Smorodintsev, A. A., Neustroev, V. D., and Drobyshevskaya, A. I., (1929A), 139-146 (Russian spring-summer encephalitis)

Sokolov, A. A., (1959A), 169-170

Soldatov, G. M. & Vavilova, V. E., (1959A), 73-74 (Primorsk region) (tick encephalitis isolated from nymphs)

Solomin, N. N., & Piontkovskaya, S. P., (1960A), 678-682 (rodents; focus of haemorrhagic fever in western Preurals)

Solov'ev, V. D., (1941B), 95-111 (*Erinaceus amurensis*; Suputin Reservation)

Somov, G. P., Shapiro, M. I., & Petrov, A. A., (1958A), 94-99

Somov, G. P., Shapiro, M. I., & Petrov, A. A., (1958B), 761-766

Somov, G. P., & Soldatov, G. M., (1964A), 126-129 (*Acrocephalus orientalis*; northwest section, Primorskii Krai)

Sotnikova, A. N., & Soldatov, G. M., (1964A), 214-216 (masked bunting [*Emberiza spodocephala*]; Maritime area, USSR)

Sotnikova, A. N., & Soldatov, G. M., (1965A), 114-115 (*Garrulus gland[a]rius*; Primorski Krai)

Spitsina, L. N., (1959A), 674-678

Spitsina, L. N., (1959B), 36-40

Steblov, E. M., (1943A), 8-12 (Russian spring-summer encephalitis)

Stolbov, I. M., Malyushina, E. P., Belan, A. A., & Galimov, V. P., (1966A), 205 (Tiumensk Oblast)

Sudachenkov, V. V., (1937C), 80-81 (role in transmission of bovine babesiasis)

Sudachenkov, V. V., (1941A), 75-85 (experimental transmission of *Babesiella bovis*)

Sudachenkov, V. V., (1941b), 136 (experimental transmission of bovine babesiellosis)

Ixodes persulcatus. --Continued

Sudachenkov, V. V., (1941B), 25-27 (transmission of bovine babesiellosis)

Sudachenkov, V. V., (1941C), 41-44 (importance in the epizootology of babesielliosis of cattle)

Sudzilovsky, M. V., and Shcherbinin, I. V., (1936A), 123-130 (piroplasmosis, equine and bovine)

Suvorova, L. G., Tupikova, N. V., & Farafanova, G. F., [1964A], 219-222 (feeding)

Sveshnikova, A. F., (1955A), 157-158

Sviridenko, P. A., (1943a), 280-298 (*Apodemus agrarius*; USSR)

Sviridenko, P. A., (1944A), 96-100

Svirskaya, S. A., (1951A), 135-139 (testing the acaricidal action of hexachlorane, pentachlorane, SK 9 and desinsektalin)

Sykhomlinova, O. I., Zolotov, P. E. & Vansulin, S. A., (1966A), 209-210 (ecology in Leningrad Oblast)

Szymański, S., (1955A), 149-190

Tagil'tsev, A.A., (1957B), 440-447 (*Eulaelaps stabularis* as predator on larvae)

Tagil'tsev, A. A., (1958A), 34-39 (pevchii drozd, drozd riabinnik, drozd belobrovik, chernozobyi drozd, skvorets, ovsianka, vorona seraia, galka, soroka, bol'shoi pestryi diatel, belospinnyi diatel, chernysh, val'dshnei, bol'shaia gorlitsa, kushka, soika, sinitsa bol'shaia, gaichka, soloveĭ krasnosheĭka, lesnoĭ konek, kedrovka, riabchik, perepel, snegir, slavka zavirushka, belaia triasoguzka, sorokoput zhulan zheltogolovyi korolek, kukushka obyknovennaia, pustel'ga, kaniuk, perepeliatnik, zheltaia triasoguzka)

Tagil'tsev, A. A., (1960A), 69-75

Tagil'tsev, A. A., (1960B), 860-869

Tagil'tsev, A. A., (1962B), 73-78 (ecology)

Tagil'tsev, A. A., (1967B), 182-186 (*Turdus pilaris*, *Emberiza leucocephalos*, *Corvus corone orientalis*, *Luscinia luscinia*, *Emberiza citrinella*, *Streptopelia turtur*, *Carduelus carduelus*, *Upupa epops*, *Phylloscopus borealis*; northern part of eastern Kazakhstan)

Ixodes persulcatus.--Continued

Tagil'tsev, A. A., (1967C), 186-190 (Turdus pilaris; eastern Kazakhstan)

Tarabukhin, I. A. & Bezzubovoi, V. P., (1954A), 269-270

Tarasevich, L. N. & Vaserin, Yu. I., [1964A], 121-122

Tatarinova, L. G., (1962A), 110 (vector, encephalitis)

Tatarinova, L.G., (1964A), 94-95

Timler, E. A. & Belan, A. A., (1963A), 21-22 (found in all landscape zones of Tyumen oblast, most important vector of encephalitis)

Timler, E. A. & Feneva, N.A., (1963A), 14-15 (vector of encephalitis in Tyumen Oblast)

Trop, I. E., Shayman, M. S. & Chulovsky, I. K., (1963A), 161-168 (Dermacentroxenus sibiricus isolated)

Tselishchev, A. A., (1950B), 169-173 (Karatau region)

Tselishchev, A. M., (1949A), 4-13 (epidemiology of Russian spring-summer encephalitis in Tomsk focus)

Tselishcheva, L. M., (1940A), 97-113 (Kazakhstan)

Tselishcheva, L. M., (1951B), 226-236 (camels, cattle; Kazakhstan)

Tsirkin, Yu. M., Krasovsky, F. V. & Fastovskaya, E. I., (1968A), 204-212 (virulence in Krasnoyarsk Krai)

Tuist, F. T., (1957A), 59 (Tatar ASSR)

Tung, H.-C., Liu, C. C., K'ang, Y.-Y., and Feng, L.-P., (1957B), 685-691 (Encephalitis, tick-borne)

Tupikova, N. V., & Korenberg, E. I., (1965A), 319-324 (population affected by deforestation of East-European parts of southern taiga forests)

Tupikova, N. V. & Razumova, O. V., [1964A], 373-375

Tyushnyakova, M. K., (1956A), 53-61 (vector of encephalitis in Tomsk focus)

Tyushnyakova, M. K., (1956B), 115 (vector of encephalitis in Tomsk)

Ixodes persulcatus.--Continued

Tyushnyakova, M. K., Fedorov, Yu. V., Zagromova, M. S., and Belova, F. S., (1960A), 66-71 (Russian spring-summer encephalitis) (serology)

Uglovoy, G. P., Andronnikov, V. A., Kulik, I. L., Petrov, V.G., Bebeshko, S. V., Dunaeva, T. N., & Styazhkova, F. S., (1965A), 21-25 (Chuvashskaia ASSR)

Ul'yanov, P. V., Chistyakov, F. A., Zhinkin, P.V. & Chayanov, Yu. A., (1955A), 45-47 (& course of bovine babesiellosis)

Ul'yanova, N. I., Zakharova, V. V. & Klenov, K. N., (1959A), 171-172

Ul'yanova, N. I., Zakharova, V. V., Sukhomlinova, O. I., & Bessonova, M. A., (1966A), 24-31

Unanov, S.S., Neustroev, V.D., Levchenko, E.N., & Shutov, A.V., (1965A), 674-677 (isolation of strains of tick-borne encephalitis)

Ushakova, G. V., (1960C), 162-164 (horse, human, Apodemus agrarius, lugovoi lun' [Circus pygargus] Zaisan basin)

Ushakova, G. V. & Filippova, N. A., (1968A), 334-338 (Sorex araneus, Eutamias sibiricus, Sicista napaee, Apodemus agrarius, A. sylvaticus, Clethrionomys rutilus, C. rufocanus, Microtus arvalis, Turdus philomelos, T. pilaris, Sylvia communis, Anthus trivialis, Carpodacus erythrinus; eastern Kazakhstan)

Uspensky, I. V., (1965B), 544-549 (control with granulated DDT on snow)

Uspensky, I. V., & Barmina, L. N., (1968A), 283-288 (control)

Ustinov, S. K., (1962B), 86-95

Van Rooyen, C. E. & Rhodes, A. J., (1948A), 1141-1147

Vapnik, E.E., & Senchuk, T.T., (1959A), 38-39 (Belorussian SSR)

Vashkov, V.I., Brun, M.I., & Zakolodkina, V.I., (1957A), 30-31 (control)

Vasilenko, E. F., [1964A], 163-164 (Tuvinskaia ASSR)

Vasil'eva, I. S., (1964A), 284-293 (burozubka, obyknov. [Sorex araneus], kutora, obyknov. [Neomys fodiens], belozubka, malai͡a [Crocidura suaveolens], kolonok [Mustela sibiricus], gornostai [M. erminea], laska [M. nivalis], burunduk, aziatskii [Eutamias sibiricus], myshovka, lesnaia [Sicista betulina], krysa, ryzhai͡a [Rattus norvegicus], mysh, polevai͡a [Apodemus agrarius], mysh, aziatskai͡a lesnai͡a [A. speciosus], mysh, malyutka [Micromys minutus], khomiak, obyknov. [Cricetus cricetus], polevka, evropeiskaia ryzhai͡a [Clethrionomys glareolus], polevka, sibirskaia krasnaia [C. rutilus], polevka, krasno-serai͡a

Ixodes persulcatus.--Continued

[C. rufocanus], polevka, vodianaia [Arvicola terrestris], polevka, obyknov. [Microtus arvalis], polevka-ekonomka [M. oeconomus]; Starobardinsk raion, Altai krai)

Vasil'eva, I. S., (1964B), 244-258 (localization on body of small mammals)

Vasil'eva, I. S. & Nikiforov, L. P., (1968A), 168-187 (larvae & nymphs & relationship to small mammals in Kemchug Station) (krasnaia polevka [Clethrionomys rutilus], krasno-seraya polevka [Clethrionomys rufocanus], evropeiskaya ryzhaya polevka [Clethrionomys glareolus], polevka-ekonomka [Microtus oeconomus], uzkocherepnaya polevka [Microtus gregalis], pashennaya polevka [Microtus agrestis], polevaya mysh [Apodemus agrarius], Aziatskaya lesnaya mysh [Apodemus speciosus], lesnaya myshovka [Sicista betulina]. ploskocherepnaya burozubka [Sorex vir], Arkticheskaya burozubka [Sorex arcticus], srednyaya burozubka [Sorex macropygmaeus], malaya burozubka [Sorex minutus], obyknovennaia burozubka [Sorex araneus], Kemchug Research Station)

Vereta, L. A., and Sushkina, L. M., (1959A), 51 (encephalitis, tick-borne)

Vereta, L. A., & Sushkina, L. M., (1960A), 292-297 (Russian spring-summer encephalitis isolated from southern districts, Khabarovsk region)

Vereta, L. A., & Sushkina, L. M., (1960B), 319-324 (Russian spring-summer encephalitis isolated from southern districts, Khabarovsk region)

Vereta, L. A., and Sushkina, L. M., (1961a), 319-324 (Encephalitis, tick-borne)

Vershinina, T.A., (1968A), 50-72 (mapping)

Vershinina, T. A., (1968B), 49-56 (small-scale mapping)

Vershinsky, B. V., (1966A), 51-52

Vershinsky, B. V., (1968A), 73-99 (mapping)

Veselov, Yu. V., Arzamastsev, Yu. N., Kuklin, V. V., & Obert, A. S., (1963A), 25-26 (Altai Territory)

Veselov, Yu. V., Kuklin, V. V., Maykopov, E. F., & Rekhov, E., [1964A], 165-166

Vlasenko, N. M., Pestryakova, T. S., Maksakova, T. F., & Pankova, A. P., (1961A), 54-58 (daily rhythm of agressiveness)

Vlasova, O. I., Gulimova, L. A., Opanasenko, A. S., & Tyushnyakova, M. K., (1963A), 12-13

Ixodes persulcatus.--Continued

Vlasova, O. I., Tyushnyakova, M. K., Opanasenko, A. S., & Gulimova, L. A., (1963A), 122-124

Volkov, V. I. & Reznik, V. I., (1964A), 186-187 (control)

Volkov, V. I., Reznik, V. I., & Chernykh, P. A., (1967A), 292-296 (control in Khabarovsk region)

Volkov, V. I., & Vostrikov, L. A., (1967A), 209-210 (distribution coincides with endemic zone of encephalitis in Khabarovsk Krai)

Volodin, A. A., (1968A), 58-59 (Ryazan Oblast)

Volodina, Z. S., (1942A), 179-186 (skin reaction in white mouse to bite)

Voshchakina, N.V., (1962A), 47-53

Voshchakina, N. V., et al., (1956a), 153-159 (Novosibirsk oblast)

Votyakov, V. I., (1964A), 218-221

Votyakov, V. I. & Savitsky, B. P., (1961A), 21-29 (Belorussia)

Voynov, I. N., & Filatov, V. G., (1959A), 14-15

Wilbaste, A., (1958A), 15-21 (Babesiellosis, bovine)

Yagodinsky, V. N., & Aleksandrov, Yu. V., [1964A], 245-246 (development in northern Primorye)

Yagodinsky, V. N. & Skvortsov, B. I., [1963A], 169-170 (epidemic occurrence of tick-borne encephalitis depends on male tick bites)

Yajima, A., (1963A), 103 (cattle; Japan)

Yarotsky, L. S., (1960A), 15-27 (Encephalitis, tick-borne)

Yav'ya, A. R., Igolkin, N. I. & Fedorov, Yu. V., (1960A), 52-61 (ecology) (incidence)

Yudelovich, I. S., & Polikarpova, L. I., (1961A), 301-304 (Latvia)

Ixodes persulcatus. --Continued

Zakharchenkova, L. V., (1954A), 93-112 (Tetrastes bonasia, Lyurus tetrix, Garrulus glandarius, Fringilla coelebs, Emberiza citrinella, Anthus trivialis, Parus atricapilis [sic], Phylloscopus trochilus, Turdus minimus, T. musicus, Prunella modularis, Apodemus agrarius, Clethrionomys glareolus, Sicista betulina, Microtus arvalis, Sorex araneus, Micromys minutus, Sciurus vulgaris, Lepus timidus; Karelo-Finnish Soviet Socialist Republic)

Zakorkina, T. N., (1958A), 69-72 (tick-encephalitis virus isolated in Omsk Oblast)

Zakorkina, T. N., (1958B), 1251-1253 (tick-encephalitis virus isolated in Omsk Oblast)

Zakorkina, T. N., (1959A), 563-568 (tick-encephalitis isolated)

Zakorkina, T. N., (1959B), 60 (tick-encephalitis isolated)

Zalutskaya, L. I., (1967A), 866-872 (population density of larvae & nymphs)

Zamotin, B. A., (1961a), 2248-2252 (brucellosis)

Zamotin, B. A., (1961A), 71-72 (brucellosis, natural nidality)

Zemskaya, A. A., (1963B), 100-101 (use of large-scale cartography for determining distribution)

Zemskaya, A. A., and Grokhovskaya, L. M., (1959A), 152-157 (Eutamias sibiricus; Maritime region, RFSSR)

Zemskaya, A.A., Suvorova, L.G., & Tupikova, N.V., (1965A), 196-208(distribution)

Zhmaeva, Z. M., (1966A), 94-95 (life cycle)

Zhmaeva, Z. M., Karulin, B. E., Pchelkina, A. A., & Shevkunova, E.A., (1962A), 486-487 (krasnoseraia polevka [Clethrionomys rufocanus], krasnaia polevka [C. rutilus], polevka-ekonomka [Microtus oeconomus], ryzhaia polevka [C. glareolus], obyknovennaia polevka [M. arvalis], polevaia mysh [Apodemus agrarius], obyknovennaia burozubka [Sorex araneus]; Altai Krai)

Zhmaeva, Z. M. & Pchelkina, A. A., (1966A), 95-96

Zhmaeva, Z. M. & Pchelkina, A. A., (1967A), 32-58

Zhmaeva, Z. M. & Pchelkina, A. A., (1967B), 59-85 (spontaneous infection by Rickettsia burneti)

Ixodes persulcatus. --Continued

Zhmaeva, Z. M., Petrishcheva, P. A. & Pchelkina, A. A., (1964A), 28-33 (natural reservoir of Rickettsia burneti in southern taiga forests of Korovskaya Oblast)

Zhukova, L. I., (1959A), 621-622 (repellents)

Zhukova, L. I., (1962A), 436-438 (repellents)

Zhukova, L. I., (1964A), 537-540 (repellents)

Zhukova, L. I., (1965A), 540-543 (repellents)

Zil'ber, D. A., (1939A), 11-37

Zilber, L. A., (1962C), 260-265

Zil'ber, L. A., & Soloviev, V. D., (1946A), 1-80

Zimina, R. P., (1962a), 5-12

Zolotarev, E. Kh., (1962A), 1739-1741 (morphology)

Zolotarev, E. Kh., (1965A), 15-18 (development of sensory organs)

Zolotarev, E. Kh. & Elizarov, Yu. A., (1962A), 434-436 (laboratory tests of repellents)

Zolotarev, E. Kh. & Elizarov, Yu. A., (1963A), 7-9 (chemoreceptors)

Zolotarev, E. Kh. & Elizarov, Yu. A., (1964A), 47-53 (behavior under effect of repellents)

Zolotarev, E. Kh., and Kalakutskaya, T. V., (1958A), 23-25 (acetyltetrahydrochinolines and tetrahydrofotalates as the means of protection against ticks)

Zolotarev, E. Kh. & Kuznetsova, Yu. I., (1961A), 38-44 (repellent)

Zolotarev, E. Kh. & Sinitsyna, E. E., (1965A), 17-25 (Haller's organ)

Zolotarev, E. Kh., and Tarabukhin, I. A., (1959A), 178-185 (effectiveness of "cusol")

Zolotov, P. E., (1962A), 211-212 (treatment) (DDT)

Zolotov, P. E. & Kuznetsova, P. I., (1967A), 246-247 (population density)

Zumpt, F., (1960B), 135-142 (key)

Ixodes persulcatus cornuatus

Olenev, N. O., (1941A), 39-40 (nomen nudum)

Ixodes persulcatus diversipalpis

Schulze, P., (1930D), 294-303 (Ussurigebiet, Unterlauf des Amur)

Olenev, N. O., (1931D), 1-125

Shpringol'ts-Shmidt, A. I., (1937G), 133-140 (*Cervus (Pseudaxis) hortulorum*; Far Eastern Region)

Ixodes persulcatus kaschmiricus

Pomerantsev, B. I., (1948E), 20-24 (Kashmir)

Galuzo, I. G., (1949A), 196-208 (Kazakhstan)

Ixodes persulcatus persulcatus

Schulze, P., (1930D), 294-303 (Amur)

Dubinin, V. B., (1948A), 275-286 (*Sciurus vulgaris fuskonigricans*, *Eutamias asiaticus*, *Lyrurus tetrix baicalensis*, *Evotomys rutilus*, *Apodemus speciosus major*, *Ochotona alpina skorodumovi*, *Tetrastes bonasia sibiricus*, *Emberiza aureola*, *Upupa epops*, *Streptopelia orientalis*, *Lanius cristatus*, *Parus major*, *Turdus pilaris*, *Capreolus pygargus*; Southeastern Transbaikal)

Namba, N., (1963A), 103-114 (distribution in Hokkaido)

Namba, N., (1963B), 103-114 (distribution in pastures of Hokkaido)

Noh, Yong Tai, (1965A), 73-76 (*Apodemus coreae*; Po Chun, Korea)

Olenev, N. O., (1931E), 126-139

Saito, Y., (1958A), 70 (internal organs of larvae, nymphs & adults)

Saito, Y., (1959A), 193-209 (*Bos taurus domesticus*, *Canis familiaris*, *Nyctereutes procyonoides*, *Lepus timidus angustidens*, *L. t. lyoni*, *Microtus montebelli brevicorpus*, *Apodemus speciosus sadoensis*, *Rattus norvegicus*, *Crocidura russula*, *Phasianus versicolor*; Niigata Prefecture, Japan)

Saito, Y., (1960B), 303-321 (rearing & life history)

Saito, Y., (1960D), 25

Ixodes persulcatus persulcatus.--Continued

Saito, Y., (1961A), 142 (reaction of skin of laboratory animals to bite)

Saito, Y., (1962A), 127-146 (rearing)

Saito, Y., (1962B), 147-159 (*Lepus timidus angustidens*, *L. t. lyoni*; Niigata Prefecture, Japan)

Saito, Y., (1964A), 59-66 (*Nyctereutes procyonoides viverrinus*; Japan)

Saito, Y., & Ohara, S., (1961A), 1-32 (skin lesions on host)

Saito, Y., Ohara, S., & Unagami, T., (1960A), 323-329 (tissue changes in wild hares after engorgement)

Shpringol'ts-Shmidt, A. I., (1937G), 133-140 (*Cervus (Pseudaxis) hortulorum*, *Moschus moschiferus*; Far Eastern Region)

Ixodes petauristae

Warburton, C., (1933A), 558-568 (*Petaurista philipensis*; Ceylon)

Boshell-M., J. & Rajagopalan, P. K., (1968B), 573-588 (*Rattus r. wroughtoni*; Kyasanur Forest disease area, India (experimental exposure))

Boshell-M., J. & Rajagopalan, P. K., (1968C), 589-593 (larvae on *Suncus murinus* & *Rattus blanfordi* (exper.); nymphs transmitted Kyasanur Forest disease virus)

Boshell M., J., Rajagopalan, P. K., Patil, A. P., & Pavri, K. M., (1968A), 541-568) (Kyasanur Forest disease virus isolated; Mysore State, India)

Hoogstraal, H., & Rack, G., (1967A), 284-288 (*Hystrix i. indica*; Gund, North Kanara, Mysore)

Nemenz, H., (1968A), 19-26

Paul, S. D., Pavri, Khorshed M., D'Lima, L. V., Rajagopalan, P. K., Goverdhan, M. K. & Singh, K. R. P., (1968A), 264-274 (encephalomycarditis virus isolated) (*Suncus murinus* (exper.), *Rattus blainfordi*; Keladipura, *R. r. wroughtoni*; Vadanala, India)

Rajagopalan, P. K., (1963B), 265-268 (laboratory rearing)

Rajagopalan, P. K., (1965A), 174-176 (description of nymph & larva)

Ixodes petauristae. --Continued

Rajagopalan, P. K., Patil, A. P., & Boshell-M., J., (1968A), 497-509 (Sagar-Sorab area, Mysore State, India)

Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526 (Panthera pardus, Ratufa indica, Petaurista p. philippensis, Axis axis, Tragulus meminna, Cuon alpinus) (Mysore State)

Rao, T. R., (1965A), 172-174 (south India)

Seneviratna, P., (1965B), 28-54 (key) (Rattus r. kandyanus; Ceylon)

Singh, K. R. P., Goverdhan, M. K. & Bhat, H. R., (1968A), 628-632 (transovarial transmission of Kyasanur Forest disease)

Singh, K. R. P., Goverdhan, M. K. & Rao, T. R., (1968A), 594-609 (experimental transmission of Kyasanur Forest disease)

Thompson, G. B., (1938A), 71-73 (Rattus r. kandiyanus; Ceylon)

Ixodes phascolomys

Macalister, A., (1871A), 163-166 (Phascolomys wombata)

Ferguson, E. W., (1924A), 147-157

Fielding, J. W., (1926A), 1-114

Neumann, L. G., (1899A), 107-294

Neumann, L. G., (1901A), 249-372 (Phascolomys wombat)

Neumann, L. G., (1911C), 1-169 (Phascolomys ursinus)

Ixodes pictus

Gervais, P., (1844b), 1-476

Adamovich, V. L., (1962A), 1297-1305 (forest areas of watershed of Zapadnoe Poles'ye, UkSSR)

Boyko, V. A., Gil'manova, G. Kh., Kovalenko, Yu. T., Ivliyev, V. G., Yakhod, D. B., Mukhina, V. N., & Gracheva, O. K., (1968A), 33-35 (control in forest zone of middle Volga)

Canestrini, G., and Fanzago, F., (1878A), 69-208

Myasnikov, Yu. A., (1955A), 102-110 (in natural nidi of tularemia)

Ixodes pictus. --Continued

Neumann, L. G., (1901A), 249-372 (= Dermacentor reticulatus)

Neumann, L. G., (1911C), 1-169 (Boa constrictor) ("probablement un Amblyomma")

Smirnov, A. V., Plekhov, K. V. & Koz'minykh, Yu. V., (1968A), 182-183 (Udmurt ASSR)

Ixodes pilosus

Koch, C. L., (1844A), 217-239 (Südafrika)

Koch, C. L., (1847A), 136 pp. (Südafrika)

Abbott, K. H., (1943A-B), 39-45; 59-64 (cause of tick paralysis in Australia)

Anderson, T. J., (1924A), 14 pp. (Kenya)

Arthur, D. R., (1956B), 261-307 (morphology)

Barroso, S. M., [1922a], 1-230

Bedford, G. A. H., (1920A), 317-340 (sheep, goats, ox, mule, horse, cattle, cat, dog, pig, leopard, bushbuck, man; South Africa)

Bedford, G. A. H., (1926A), 705-817 (cattle, horses, mules, sheep, goats, pigs, dogs, cats, leopard, bushbuck, (Pelea capreolus), Pronolagus (= Lepus) crassicaudatus, Aethechinus frontalis, elephant-shrew, bat, man, civet cat; South Africa, produces paralysis in cattle, sheep, goats)

Bedford, G. A. H., (1932B), 223-523 (causes paralysis) (Tragelaphus sylvaticus; Black Umfolosi, Zululand, Felis ocreata caffra; Worcester, C. P., Atelerix frontalis; Pretoria District, Nototragus melanotis; Bredasdorp, C. P., mule, goat, Rhinolophus geoffroyii augur; South Africa)

Bedford, G. A. H., (1934A), 49-99 (key to larvae)

Bedford, G. A. H., (1936A), 69-110 (Leptailurus serval; Pietermaritzburg, Natal)

Bedford, G. A. H., & Graf, H., (1934A), 431-434 (sheep, goats, cattle, horses, pigs, cat, dog, leopard, bushbuck, duiker, grysbok, hedgehog, Cape wild cat, man; South Africa) (tick paralysis)

Bedford, G. A. H., & Graf, H., (1939A), 89-98 (for hosts, etc. see their (1934A))

Bequaert, J. C., (1930A), 797-1001 ("paralysis tick") (Cephalophus melanorheus schüsteri; Nyingwa, Uluguru Mts. Tanganyika Territory)

Ixodes pilosus. --Continued

Bishopp, F. C., (1935A), 389-406 (disease transmission)

Chandler, A. C., (1918A), 1-570

Clifford, C. M., & Anastos, G., (1960A), 567-578 (chaetotaxy in identification of larvae)

Clifford, C. M. & Walker, J. B., (1966A), 155-168

Didier, R., and Rode, P., (1935a), 1-398 (*Sus scrofa*; France)

Dönitz, W., (1910A), 397-494

Du Toit, R., (1938A), 435-440 (sheep; South Africa)

Du Toit, R., (1942A), 251-259 (sheep; coastal belt of eastern Cape Province & Natal) (control)

Du Toit, R., (1947A), 408-423

Edmonds, C. R., (1922a), 1-477

Edwards, M. A. & Evans, G. O., (1967A), 595-601 (leg chaetotaxy of larvae)

Gedoelst, L., (1911A), 1-332 (ox, horse, donkey, mule, sheep, goat, hog, dog, cat, man; Transvaal)

Henning, M. W., (1932b), 409-878 (geographical distribution) (horse, mule, ox, goat, sheep, dog, pig, cat, leopard, man, bushbuck, rhebuck)

Hooker, W. A., Bishopp, F. C., and Wood, H. P., (1912A), 1-239

Howard, C. W., (1908B), 73-169 (key) (morphology) (ox, mule, horse, cat, domestic dog, pig, *Felis pardus*, *Tragelaphus scriptus*, man, sheep, goat, civet cat) (South African Colonies)

Hunter, W. D., and Hooker, W. A., (1907A), 1-87

Jack, R. W., (1928A), 537-556, 704-716

Jack, R. W., [1937A], 907-929 (cattle, mules, horses, pigs, goats, sheep, bushbuck, duiker, cat, leopard; South Africa)

Jack, R. W., (1942A), 95-109, 202-218 (dog; Southern Rhodesia)

Joyeux, C. E., (1927d), 1-831

Ixodes pilosus. --Continued

Kishida, K., (1922A), 846-857 (*Sus domesticus*, *Sus scrofa*)

Knuth, P., and Du Toit, P. J., (1921A), 1-889

Lavier, G., (1921A), 1-218 (Tick paralysis)

Laws, H. E., (1911A), 570-579 (cattle; East London District, South Africa)

Laws, H. E. & Manning, B., (1910A), 9-16 (duiker; Gonubie Park, near East London, Cape Colony)

Le Roux, P. L., (1934A), 28-71 (sheep; North Rhodesia)

Lewis, E. A., (1931C), 151-162 (bush-buck; Karati Forest, Kenya)

Lewis, E. A., (1934A), 1-67 (cattle, goats, *Gazella thompsoni*; Kenya)

Lewis, R. T., (1900B), 381-386

Lounsbury, C. P., (1900A), 1-49 (cattle, horse, mule, young pig; Stellenbosch and Grahamstown)

Lounsbury, C. P., (1900B), 41-48

Lounsbury, C. P., (1906B), 282-291

Lounsbury, C. P., (1906C), 634-654 (attempted exper. transmission of African coast fever unsuccessful)

Mally, C. W., (1904A), 291-296

Manetti, C., (1920A), 257-268 (cause of paralysis in pecore; Angola)

Matheson, R., (1943A), 225-250

Mettam, R. W. M., (1932A), 19 (warthog, common duiker, klipspringer, bushbuck; Uganda)

Mönnig, H. O., (1930A), 199-200 (preservation of engorged ticks)

Moore, W. M., (1912A), 377-384 (supposed to be vector of sheep paralysis)

Moreau, R. E., (1933A), 325-335 (*Buphagus erythrorhynchus* as predator)

Morel, P. C., (1966B), 208-221 (Africa)

Ixodes pilosus. --Continued

Morris, J. P. A., (1933A), 14-24 (sheep, Northern Rhodesia)

Morris, J. P. A., (1934A), 10-20 (sheep; Northern Rhodesia)

Morris, J. P. A., (1936A), 9-19 (sheep; Northern Rhodesia)

Morris, J. P. A., (1937A), 19-29, 38 (sheep; Northern Rhodesia)

Morris, J. P. A., (1938A), 12-22 (sheep; Northern Rhodesia)

Morris, J. P. A., (1939A), 12-126 (sheep; Northern Rhodesia)

Morris, J. P. A., (1940A), 9-17 (sheep; Northern Rhodesia)

Neumann, L. G., (1899A), 107-294 (Cap de Bonne-Espérance)

Neumann, L. G., (1901A), 249-372 (boeuf, mulet, cheval, porc; Colonie du Cap, Bos taurus, Equus asino-caballus, E. caballus, Sus scrofa, S. scrofa domesticus)

Neumann, L. G., (1907F), 88-100

Neumann, L. G., (1908E), 73-91 (key)

Neumann, L. G., (1911C), 1-169 (Bos taurus, Equus caballus, E. asinus, E. caballus, Sus domesticus; Cap de Bonne-Esperance, Afrique orientale)

Neumann, L. G., (1913E), 26-35 (Afrique orientale anglaise)

Neumann, L. G., (1922A), 108-125 (key) (Kibosho, East Africa)

Neveu-Lemaire, M., (1912A), 1-1257

Nuttall, G. H. F., (1911B), 294-317

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1914B), 250-257

Nuttall, G. H. F., (1916A), 294-337 (hartebeest, grysbok; Northern Rhodesia, Felis capensis hindei; w. foot of Aberdare Mts., British East Africa, dogs, oribi, reedbuck, roan antelope; Nyasaland, host unknown; German East Africa, cattle; Cape Colony)

Ixodes pilosus. --Continued

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key) (South Africa)

Pierce, W. D., (1921A), 1-518

Pomerantsev, B. I., (1948D), 5-19 (evolution)

Rensburg, S. van, (1928A), 661-662 (cause of tick paralysis in sheep)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Santos Dias, J. A. T., (1951D), 230-242 (Canis familiaris, Cephalophus natalensis lebombo, Redunca a. arundinum, Aepyceros m. melampus, Sylvicapra grimmia noomei, Tragelaphus angasii, Syncerus caffer; Moçambique) (cause of paralysis in sheep)

Santos Dias, J. A. T., [1956B], 121-166 (Sylvicapra grimmia caffra, Syncerus caffer limpopoensis; Moçambique)

Santos Dias, J. A. T., (1958D), 1-32 (Ugogo, Ufiomi, Africa Oriental)

Santos Dias, J. A. T., [1960A], 213-287 (Aepyceros m. melampus, Canis familiaris, Cephalophus natalensis lebombo, Kobus e. ellipsiprymnus, Lepus saxatilis zuluensis, Nesotragus livingstonianus zuluensis, Nyala a. angasii, Redunca a. arundinum, Sigmoceros l. lichtensteinii, Sylvicapra grimmia caffra, Syncerus caffer limpopoensis; Mocambique)

Schulze, P., (1942B), 630-658 (morphology)

Séguy, E., (1935a), 121-150 (Sus scrofa; France)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Senevet, G., & Ripert, C., (1967B), 123-132 (description of larvae)

Speiser, P. G. E., (1909A), 597-603 (bei Simonstown am Weg für Ochsenfuhrwerk zur Rifle Range)

Spreull, J., (1905C), 34-35 (Tick paralysis)

Stiles, C. W., (1914a), 217-328 (man (ext.))

Theiler, A., (1921B), 141-159

Theiler, A., (1922A), VIII-IX

xodes pilosus. --Continued

Theiler, G., (1943C), 51-120 (bois, cavalos, carneiros, cabras, cais; Africa oriental portuguesa)

Theiler, G., (1950C), 37-51 (distribution in South Africa and in other parts of Africa) (does not cause paraylsis in sheep)

Theiler, G., (1964A), 284-300 (ecology & distribution)

Thornton, E. N., (1933a), 64-82 (Tatera lobengulae, Pedetes caffer; South Africa)

Todd, J. L., (1914B), 55-64

Truter, D. E., (1965A), 6-9

Velu, H., and Barrotte, J. H., (1924a), 1-436

de Vries, A. H., (1936A), 336 (control)

de Vries, A. H., (1938A), 346 (control)

Warburton, C., (1923A), 479-490

Weber, N. A., (1948A), 235-242 (Rhychotragus kirkii cavendishi; about eyes; Kenya)

Whitnall, A. B. M., and Bradford, B., (1949A), 207-226) (Control)

Wilson, S. G., (1946A), 118-125 (seasonal occurrence on cattle in Northern Province, Nyasaland)

Wilson, S. G., (1950B), 415-420 (cattle, stein-buck, gwape, duiker, reed-buck, lion, squirrel, dog, serval; Nyasaland)

Wilson, S. G., (1950C), 16-29 (Uganda)

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Zumpt, P., (1956B), 7-11 (Cape Province, Transvaal)

Zumpt, F., (1958A), 201-223 (dog; near Kanye, Bechuanaland, bushbuck, oribi, steinbuck, reed-buck, buffalo, lion)

Ixodes pilosus howardi

Howard, C. W., (1908B), 73-169 (key) (morphology) (dog, cat, Erinaceus frontalis, Rhinolophus sp., Transvaal & Durban, R. augur; South Africa)

Bedford, G. A. H., (1920A), 317-340 (sheep, dog, cat, hedgehog, bat; South Africa)

Gedoelst, L., (1911A), 1-332 (dog, cat; Transvaal)

Neumann, L. G., (1909c), 125 (chien; Transvaal, Natal)

Ixodes pilosus howardi. --Continued

Neumann, L. G., (1910A), 125 (chien; Leydsdorp)

Neveu-Lemaire, M , (1912A), 1-1257

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (South Africa)

Ixodes plombe

Dugès, A. L., (1834A), 5-45

Lucas, H., (1836B), 244-245 (dog)

Neumann, L. G., (1897A), 324-420 (as doubtful syn. of Rhipicephalus sanguineus)

Ixodes plumbeus Duges

Dugès, A. L., (1834A), 5-45

Cox, C. J., (1865B), 95-03-9504 (dog kennel)

Neumann, L. G., (1899A), 107-294 (as syn. of Ixodes reduvius)

Neumann, L. G., (1901A), 249-372 (of Dugès = Ixodes ricinus (L.))

Neumann, L. G., (1911C), 1-169 ("probablement Rhipicephalus sanguineus") (Canis familiaris; France)

Osborn, H., (1896A), 1-302 (as syn. of Boophilus bovis)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Westwood, J. O., (1851a), 387-466

Westwood, J. O., [1866a], ii

Ixodes plumbeus Leach

Leach, W. E., (1815A), 396-400 (n. comb.)

Ixodes plumbeus Leach. --Continued

Babos, S., (1964A), 1-410

Babos, S., (1964B), 269-307 (key)

Batelli, A., (1891A), 78-84

Burmeister, H., (1837A), 369-858

Clifford, C. M., & Anastos, G., (1960A), 567-578 (chaetotaxy in identification of larvae)

Emel'yanova, N. D., (1967A), 349-351 (north-eastern Asia)

Emel'yanova, N.D., Prokop'ev, V. N., Gordeeva, V. N., Lazarenko, L. P., Bublienko, A. V., & Kozlovskaia, O. L., (1963A), 188-193 (south-eastern Zabaikal & eastern Mongolia)

Fantham, H. B., Stephens, J. W. W., and Theobald, F. V., (1916a), 1-90

Fedorov, V. G., (1963A), 86-88 (Omsk Oblast)

Fedorov, Yu. V., (1958C), 1499-1500 (sand martins; Tomsk)

Fedorov, Yu. V., (1958D), 129-130 (sand martins; Tomsk)

Fedorov, Yu. V., & Tyushnyakova, M. K., (1958A), 279-281 (sand martins; Tomsk in region of Zavarzino and Rodionovo, western Siberia) (carrier of tick-borne encephalitis)

Fedorov, Yu. V., & Tyushnyakova, M. K., (1958B), 303-305 (sand martins; Tomsk in region of Zavarzino and Rodionovo, western Siberia) (carrier of tick-borne encephalitis)

Filippova, N. A., [1959B], 10-77 (morphology and systematics of immature phases)

Filippova, N. A., (1961B), 226-247 (morphology) (distribution in Soviet Union) (life cycle) (Riparia riparia)

Gervais, P., (1844b), 1-476

Heller, C., (1858A), 297-326

Hunter, W. D., and Hooker, W. A., (1907A), 1-87

Karpov, S. P., & Kolmankova, A. G., (1961A), 55-58

Koch, C. L., (1844A), 217-239 (auf Feldlerche)

Ixodes plumbeus Leach. --Continued

Koch, C. L., (1847A), 136 pp. (Deutschland)

Korenberg, E. I., (1966A), 245-260

Levkovich, E. N., (1959A), 304-310

Mal'kov, G. B., & Bogdanov, I. I., (1966A), 49-55 (polevoi vorobei [tree sparrow = Passer montanus])

Netsky, G. I., (1966B), 145-146 (ecology in western Siberia)

Netsky, G. I., Alifanov, V. I., Bogdanov, I. I., Dargol'ts, V. G., Igolkin, N. I., Koklyagina, A. T., Loginovsky, G. Ye., Stolbov, N. M., Mal'kov, G. B., Malyushina, Ye. P., Fedorov, V. G., Popov, V. V., Belan, A. A., Yevstigneyeva, N. S., Gukovskaya, V. M., Taranyuk, G. S., Arkatovsky, P. A., Morozov, Yu. A., Apenkina, N. N., & Sumarokov, F. S., (1966A), 146-147

Netsky, G. I., Maksimov, A. A., & Nekipelov, N. V., (1968A), 192-226 (spontaneous infection with tick encephalitis in forest-steppe of western Siberia)

Neumann, L. G., (1897A), 324-420 (as syn. of Rhipicephalus sp. ?)

Neumann, L. G., (1901A), 249-372 (of Koch = Rhipicephalus sp.)

Neumann, L. G., (1911C), 1-169 (Clivicola riparia)

Nuorteva, P., (1963A), 47-52

Petrova-Piontkovskaya, S. P., & Zhmaeva, Z. M., (1962A), 196-262

Petrova-Piontkovskaya, S. P., & Zhmaeva, Z. M., (1962B), 183-251

Pomerantsev, B. I., (1950A), 1-224 (key)

Popov, V. M., (1962A), 1-260 (key) (Riparia riparia; nest; western Siberia)

Roesler, R., (1934A), 297-317

Schulze, P., (1930B), 1-18 (Riparia riparia; Sweden)

Schulze, P., (1930C), 120-123

Schulze, P., (1932F), 318-329 (Uferschwalbe)

Schulze, P., (1937D), 351-372 (key)

Ixodes plumbeus Leach. --Continued

Schulze, P., and Schlottke, E., (1930B), 95-112

Senevet, G., (1937A), 1-101 (*Hirundo riparia* (=*Riparia riparia*))

Serdyukova, G. V., (1955B), 1037-1051 (Latvian SSR)

Serdyukova, G. V., (1956B), 1-122 (*Riparia riparia*; USSR)

Sinel'shchikov, V. A., (1964A), 987-993 (*Riparia riparia*; Pavlodarsk, *Apodemus sylvaticus*, *Alauda arvenis*, *Passer montanus*)

Stolbov, N. M., (1966B), 203-204 (ecology & distribution in Western Siberia)

Stolbov, N. M., Malyushina, E. P., Belan, A. A., & Galimov, V. P., (1966A), 205 (Tiumensk Oblast)

Ushakova, G. V., (1962A), 177-182 (Tselingrad Province)

Vershinina, T.A., (1968A), 50-72 (mapping)

Wheler, E.G., (1899B), 5-7, 48-50

Zhmaeva, Z. M., Pchelkina, A. A., (1964A), 39-41

Zhmaeva, Z. M. & Pchelkina, A. A., (1967A), 32-58

Zhmaeva, Z. M., Petrishcheva, P. A., & Pchelkina, P. A., (1964A), 28-33

Ixodes plumbeus bavaricus

Schulze, P., & Schlottke, E., (1930B), 95-112 (keys) (*Riparia*; Bayern)

Babos, S., (1964B), 269-307 (key)

Schulze, P., (1932B), 435-439 (key)

Schulze, P., (1932D), 508-533

Schulze, P., (1932F), 318-329

Schulze, P., (1933B), 490-502

Schulze, P., (1937D), 351-372

Ixodes plumbeus obotriticus

Schulze, P., & Schlottke, E., (1930B), 95-112 (keys) (*Riparia*; Mecklenburg, Brandenburg, Germany)

Krüger, K., (1935A), 275-294 (*Riparia riparia*) (double oblique striation of muscles)

Roesler, R., (1934A), 297-317

Ruser, M., (1933A), 199-261 (chitin & musculature)

Schulze, P., (1932B), 435-439 (key)

Schulze, P., (1932F), 318-329

Ixodes plumbeus obturatorius

Babos, S., (1964B), 269-307 (key)

Ixodes plumbeus plumbeus

Schulze, P., & Schlottke, E., (1930B), 95-112 (key)

Schulze, P., (1932F), 318-329

Babos, S., (1964B), 269-307 (key)

Ixodes pomerantzi

Kohls, G. M., (1957D), 636-649 (*Sylvilagus brasiliensis*; Canchaque, Huancabamba, Piura, Peru, *S. floridanus chiapensis*; Finca San Rafael, Sacatepéquez, Guatemala)

Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219 (*Sylvilagus brasiliensis*; Panama) (key)

Ixodes pomeranzevi

Serdyukova, G. V., (1941A), 519-522 (*Evotomys rufocanus*, *Eutamias asiaticus*, *Erinaceus amurensis*; Primorsky Krai, Vorosholovsk Raion)

Serdyukova, G. V., (1947b), 201-202

Serdyukova, G. V., (1956A), 376-445

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution, ecology, morphology) (*Erinaceus europaeus, Eutamias sibiricus*; USSR)

Serdyukova, G. V., (1960A), 273-289

Ixodes pomeranzevi. --Continued

Aleksandrov, Yu. V., Yagodinsky, V. N., & Khudyakov, I. S., (1964A), 145-146

Belyaev, V. G., & Kugusheva, R. Kh., (1966A), 30-31 (dynamics)

Belyaev, V. G., Mirgorodsky, N. T., Mirotvortsev, Yu. I., & Khveshchenko, Ye. N., (1963A), 343-347

Emel'yanova, N. D., (1967A), 349-351 (northeastern Asia)

Filippova, N. A., (1967A), 100-123 (morphology female, nymph & larva) (Clethrionomys rufocanus, Microtus fortis, Apodemus agrarius, A. speciosus, Rattus norvegicus caraco, Eutamias sibiricus, Erinaceus amurensis, Sorex araneus) (southern Amurland)

Galuzo, I. G., [1950B], 1-388 (Kazakhstan)

Khudyakov, I. S., (1968A), 323-331 (larvae found on rodents the year round)

Pavlovsky, E. N., (1940A), 187-201 (Evotomys rufocanus)

Pavlovsky, E. N., (1947A), 160-211

Pavlovsky, E. N., [1956E], 21-30 (Eutamias sibiricus, Clethrionomys rufocanus; SSSR)

Pomerantsev, B.I., (1946A), 1-28

Pomerantsev, B. I., (1950A), 1-224 (key) (Clethrionomys rufocanus, Eutamias asiaticus, Erinaceus amurensis; Primorsk Krai)

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (geographical distribution)

Slonov, M. N., (1961A), 622-623 (small mammals; Suputinsk Preserve, southern Primorye)

Slonov, M. N., (1963A), 526-533 (vertical distribution of larvae, nymphs & imagoes in South Primorie forests)

Ixodes poortmani

Lucas, H., (1850A), XLI-XLII (Cynhyaena picta; Cap d'Bonne Esperance)

Belval, T., (1861A), 97-101 (Boselaphus oreas; Monts de la Lune, Uganda)

Ixodes poortmani. --Continued

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Neumann, L. G., (1901A), 249-372 (as syn. of Amblyomma hebraeum Koch)

Ixodes pospelovae

Emchuk, E. M., [1956C], 606-607 (Myotis oxygnatus; Zakarpatskaya Oblast)

Emchuk, E. M., (1956B), 233-237 (distribution & ecology in Ukraine)

Emchuk, E. M., (1960A), 1-163 (Ukraine) (key)

Černý, V., (1964A), 414-417 (key) (Germany)

Dryenski, P. St., (1961A), 325-327 (Miniopterus schreibersi; Bulgaria)

Markevich, A. P., (1965A), 65-83

Ixodes praecoxalis

Neumann, L. G., (1899A), 107-294 (Oestrelata cooki; Nouvelle-Zélande)

Neumann, L. G., (1901A), 249-372 (Aestrelata cooki; New Zealand)

Neumann, L. G., (1902A), 109-128 (Aestrelata cooki; New Zealand)

Neumann, L. G., (1904A), 444-464

Neumann, L. G., (1911C), 1-169 (as syn. of Ixodes (I.) e. eudyptidis)

Nuttall, G. H. F., (1911G), 105-348 (as syn. of I. neumanni)

Nuttall, G. H. F., (1916A), 294-337 (as syn. of I. eudyptidis)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Ixodes praematurus

Schulze, P., (1935D), 1-40 (Zosterops, Geocirla; Timor)

Ixodes praematurus. --Continued

Anastos, G., (1950A), 1-144

Ixodes pratti

Banks, N., (1908A), 1-61 (prairie dog; Kerrville & Sherwood, Texas, Thomomys; Walker Pass, Death Valley, California)

Bishopp, F. C., (1911C), 564-565 (as syn. of Ixodes kingi)

Brown, J. H., (1944A), 36-51 (Alberta)

Cooley, R. A., (1932A), 1-58 (Montana)

Cooley, R. A., and Kohls, G., (1945A), 1-249 (as syn. of I. kingi)

Cox, F., Jahraus, P., and Moore, W., (1921A), 23-37 (Claremont, California)

Hadwen, S., (1913C), 93-99 (dog, cat; Alberta)

Hall, M. C. & Wigdor, M., (1918A), 493-500 (dog)

Hearle, E., (1938A), 341-354 (Montana)

Hewitt, C. G., (1915A), 225-239 (Milk River, Alberta)

Hooker, W. A., (1909A), 403-428 (Texas, California)

Nuttall, G. H. F., (1916A), 294-337 (dog; Milk River, Alberta, Canada)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key) (host unknown; Death Valley, California)

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Ixodes priscicollaris

Schulze, P., (1932E), 104-126 (Phascogale; Weylandgebirge, Neu Guinea)

Schulze, P., (1935D), 1-40 (Phascogale, Phalangister; Neu-Guinea)

Schulze, P., (1942a), 320-368

Schulze, P., (1942C), 320-368 (mid-intestine)

Ixodes procaviae

Arthur, D. R. & Burrow, C., (1957A), 493-537 (key) (Dendrohyrax adolfifriederici, D. arboreus; Kisenyi, Ruanda, Procavia adolfifriederici, Procavia ?; Burunga, Belgian Congo, Phacochoereus sp.; Bururi, Burundi, with host; Rift Valley Province, Kenya)

Arthur, D. R., (1961B), 97-119 (Procavia johnstoni; Kivu)

Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412 (key) (Procavia sp., P. adolfifriederici; Kivu Province, Congo) (ecology, morphology, distribution in central Africa)

Pierquin, L., (1960A), 125-138 (Procavia adolfifriederici; Burungu, Kini, Congo Belge, Phacochoerus sp.; Ruanda-Urundi, Bururi, Dendrohyrax adolfifriederici, D. arboreus; Kisenyi Territory)

Ixodes pseudorasus

Arthur, D. R. & Burrow, C., (1957A), 493-537 (dog; Port Franqui, Okapia; Epulu, Potamochoerus porcus; Ibembo, Procavia?; Burunga, Kiru, goat, Okapia johnstoni, Tragelaphus scriptus; Belgian Congo, cow; Costermansville, Cricetomys gambianus; Southern Rhodesia & Gold Coast, man; Southern Rhodesia, ?forest antelope; north central Rio Muni, leopard; Obuasi, Ashanti, man or dog?; no locality, no host; Sierra Leone, Cephalophus; German East Africa, cattle, came from Buketi to Mpumu, Uganda, giant rat; Centropus (?) superciliosus; Uganda, Neotragus moschatus akeleyi; Kenya, cattle; Kitale, Boocercus eurycerus; Kabolet Forest, near Kapenguria, Cricetomys; Mlange, Mungos melanurus; Nyasaland, tick bird; stomach; Tanganyika, no host; Senegal)

Arthur, D. R., (1961B), 97-119 (Okapia johnstoni; Koteli (Bas-Uele), dog; Port Francqui)

Clifford, C. M., & Anastos, G., (1962A), 1-45 (Cricetomys gambianus; Gorges de la Pelenge & Kenia, Viverra civetta schwarzi; Kabwe, Genetta g. hintoni; Mubale, Parc National de l'Upemba, Congo)

Clifford, C. M. & Walker, J. B., (1966A), 155-168 (lion; Kilgoris area, Narok District, tree hyrax; Rongai, Kenya)

Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412 (key) (Syncerus sp.; Congo, S. caffer, okapi, dog, Potamochoerus porcus; Orientale Province, Viverra civetta schwarzi, Genetta g. hintoni; Katanga Province, Tragelaphus scriptus & Procavia sp.; Kivu Province, dog; Kasai Province, without host; Equateur Province, Congo, Cricetomys gambianus; Katanga Province, Congo & Rwanda, native cow, man, Cephalophus n. nigrifons; Rwanda, on vegetation; Tanganyika, pygmy antelope & Neotragus pygmaeus; Africa) (synonymy, ecology, morphology, distribution in central Africa)

Ixodes pseudorasus. --Continued

Heuschele, W. P., Stone, S. S., & Coggins, L., (1965A), 157-160 (wild pigs; near Kitale, Kenya) (negative for African swine fever)

Morel, P. C., and Finelle, P., (1961A), 191-197 (Centrafrique)

Pierquin, L., (1960A), 125-138 (chêvre; Buba-Sharo, Congo Belge, vache; Bukavu, Prov. Kivu, Congo Belge, Procavia?; Burunga, Kini, Congo Belge, Okapia johnstoni; Epulu, Prov. Stanleyville, Potamochoerus porcus; Ibembo, Prov. Stanleyville, Tragelaphus scriptus; Kibombo, Prov. Kivu, chien Port-Francqui, Prov. Kasai)

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (Panthera pardus fusca, Tragelaphus scriptus, Syncerus c. caffer; Tanzania)

Ixodes pterodromae

Arthur, D. R., (1960C), 199-226 (Pterodroma brevirostris, P. mollis; Marion Island, Prince Edward Islands)

Gregory, T. S., (1964A), 31-68 (Australia)

Murray, M. D., & Vestjens, W. J. M., (1967A), 715-724) (Pachyptila desolata; Macquarie Island)

Roberts, F. H. S., (1960A), 392-485 (Diomedea exulans; De Witt Island, penguin; Macquarie Island, Tasmania)

Roberts, F. H. S., (1964A), 75-78 (description of male)

Roberts, F. H. S., (1964B), 1-8 (Puffinus tenuirostris; Bruni Island, Tasmania)

Wilson, N. A., (1964C), 132-137 (Pachyptila desolata; foot; Campbell Island, Puffinus griseus; around beak & eyes; Campbell Island)

Ixodes pulchellus

Lucas, H., (1846A), 53-64 (Spilotes variabilis; régions dorsale et ventrale)

Lucas, H., (1849A), lxxx-lxxxi (Spilotes variabilis, Bufo agua, Boa constrictor, South America)

Lucas, H., (1860A), 538

Lucas, H., (1873A), xxxi-xxxii

Belval, T., (1961A), 97-101

Ixodes pulchellus. --Continued

Dios, R. L., and Knopoff, R., (1934A), 359-412 (as syn. of Amblyomma dissimile)

Gervais, P., (1847b), 1-476 (Spilotes variabilis, Bufo agua; Cayenne)

Neumann, L. G., (1899A), 107-294 (as syn. of Amblyomma dissimile)

Neumann, L. G., (1901A), 249-372 (= Amblyomma dissimile)

Santos Dias, J. A. T., (1961B), 229-235 (as syn. of Amblyomma bibroni (Gervais, 1842))

Ixodes punctulatus Canestrini and Fanzago

Canestrini, G., and Fanzago, F., (1878A), 69-208

Canestrini, G., (1890A), 427-540

Gervais, P., (1847b), 1-476 (Etats-Unis)

Morel, P. C., (1963C), 915-923 (synonymy; geographical distribution)

Neumann, L. G., (1899A), 107-294

Neumann, L. G., (1901A), 249-372 (Cervus capreolus; Italy, United States)

Neumann, L. G., (1911C), 1-169

Ixodes punctulatus Say

Say, T., (1821A), 59-83

Hunter, W. D., and Hooker, W. A., (1907A), 1-87 (as syn. of Dermacentor variabilis)

Ixodes pustularum

Mégnin in Lucas, H., (1866A), lvii (jument; France)

Neumann, L. G., (1899A), 107-294 (as syn. of I. reduvius)

Neumann, L. G., (1901A), 249-372 (= I. ricinus)

Nuttall, G.H.F., (1911G), 105-348 (as syn. of I. ricinus)

Ixodes pustularum. --Continued

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Murray, A., [1877A], 1-433

Ixodes putus

Neumann, L. G., (1899A), 107-294 (Iles Saint-Pierre et Miquelon, Ile King (Colombie britannique ?), Ile Saint-Paul, Ile Campbell, Ile Saint-Paul en Alaska, Cap Horn, Iles Kerguelen, Ile de Behring) (n. comb.)

Neumamn, L. G., (1901A), 249-372 (*Aptenodytes* sp. ?, *Phalacrocorax* sp. ?)

Neumann, L. G., (1902A), 109-128 (= *I. borealis* Kramer and Neumann, 1883)

Neumann, L. G., (1903A), 1-6 (*Pygoscelis taeniatus*, *Spheniscus magellanicus*, *Uria troile*, *Phalacrocorax magellanicus*, *P. carunculatus*)

Neumann, L. G., (1907B), 215-232

Neumann, L. G., (1911C), 1-169 (*Phalacrocorax verrucosus*, *Uria troile*, *Pygoscelis taeniatus*, *Spheniscus magellanicus*, *Fratercula arctica*, et probablement la plupart des Palmipedes des regions arctiques et antarctiques; reported from Alaska, île de Behring, Saint-Pierre et Miquelon, île King, Cap Horn, îles Kerguelen, Campbell, Malouines, détroits de Beagle et de Gerlache, Angleterre (Yorkshire), Ecosse (île St. Kilda))

Neumann, L. G., (1913D), 33 (*Phalacrocorax verrucosus*, *Uria troile*, *Pygoscelis taeniatus*, *Spheniscus magellanicus*, *Fratercula arctica*; Arctic & Antarctic regions)

Barroso, S. M., [1922a], 1-230

Bedford, G. A. H., (1934A), 49-99

Beklemishev, V. N., (1958B), 1-420 (key)

Bertram, D. S., (1939B), 1-72 (turf; an Stòl, human; clothing; Inner Hebrides)

Campana-Rouget, Y., (1954A), 213-239 (ecdysis)

Cleland, J. B., (1922b), 85-118 (marine birds; King Island (Tas. ?))

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Collings, D. W., (1934A), 175 (*Cotile riparia*; head)

Ixodes putus. --Continued

Cooley, R. A., and Kohls, G. M., (1945A), 1-246 (as syn. of *I. uriae*)

Falconer, W., (1923a), 267-283 (kittiwakes, guillemots, razorbills, puffins, herring gulls)

Ferguson, E. W., (1924A), 147-157 (King Island)

Fielding, J. W., (1926A), 1-114 (marine birds & wild ducks; Bearing Island, Campbell & King Islands)

Flint, V. E. & Kostyrko, I. N., (1967A), 1253-1256 (*Uria aalge*, *Rissa tridactyla*; nests; Northeast shore of Barents Sea)

Flint, V. E., Smirnov, V. A., & Pchelkina, A. A., (1965A), 395-397 (epidemiology of encephalitis and Q fever in Murmansk Oblast)

Gressitt, J. L. & Weber, N. A., (1959A), 441-480 (Phalacrocorax, Diomedea & penguins) (Port Lockroy, Palmer Peninsula, Kerguelen, Antarctica)

Hearle, E., (1938A), 341-354 (gull; British Columbia)

Hirst, S., (1916A), 59-81 (*Fulmarus glacialis*; Uyea Island, Shetland, *Fratercula arctica*; Little Roe Islands, Shetland, Ollaberry, Shetland Islands, sooty albatross, South Georgia, black-backed southern gull; no locality given, shag; Macquarie Islands, puffin; Shetland Islands, gannet)

Jacob, E., (1924B), 309-372

Johnston, T. H., (1937A), 1-19 (*Eudyptes* sp.; New Zealand, Kerguelen, *Aptenodytes patachonica*, *Eudyptes schlegeli*, *Eudyptes chrysocome*; Macquarie Island, *Spheniscus magellanicus*, *Phalacrocorax magellanicus*; Chilean Tierra del Fuego, *P. carunculatus*; Staten Island, Argentine Tierra del Fuego, *P. atriceps*; Port Lockroy in Palmer Archipelago, *P. vigua*; Magellan Strait, *Diomedea exulans*; Deception Island, South Shetlands, *Phoebetria fuliginosa*; Possession Island, Crozets, *Pygoscelis taeniatus* (= *P. papua* var. *taeniata*), *Uria troile*, *Phalacrocorax graculus*, *P. verrucosus*, *P. traversi*, unknown birds, *Fratercula arctica*, *Phoebetria palpebrata*, *P. p. murphyi*, *P. fusca*, *Larus dominicanus*)

Kishida, K., (1930A), 1-5 ([wild bat]; Japan)

Knuth, P., and Du Toit, P. J., (1921A), 1-889

Lahille, F., (1913A), 279-290

Ixodes putus. --Continued

MacLeod, J., (1939B), 97-110 (Britain)

Nuttall, G. H. F., (1911B), 294-317

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1912B), 50-60 (nests on cliffs inhabited by marine birds, chiefly guillemots, Worm's Head, Gower, South Wales)

Nuttall, G. H. F., (1913D), 68-118 (description, biology)

Nuttall, G. H. F., (1915A), 408-456 (biology)

Nuttall, G. H. F., (1916A), 294-337 (guillemots; nests; Glamorganshire, *Eudyptes*; ground about; Kerguelen Islands, *Diomedea exulans*; Antipodes Island, South Pacific, *Catarrhactes schlegeli*, *C. pachyrhynchus*, *Aptenodytes patagonica*, *Pygoscelis papua*, *Phoebetria fuliginosa*, penguin sp.; Macquarie Island, no host given; Possession Island, Victoria Land, South Polar region)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key) (guillemots; England, puffins; England, Scotland, breeding grounds of guillemots, razorbills, puffins; Wales, seagull, gannet, fulmars; Scotland, wild duck (no particulars))

Olenev, N. O., (1928A), 84-96 (key)

Olenev, N. O., (1931E), 126-139 (geographical distribution)

Olenev, N. O., (1934B), 367-388 (northern limits)

Paulian, P., (1953a), 111-234 (*Eudyptes cristatus*, *Sterna v. vittata*, *Chionarchus minor*, *Thalassarche chlororhynchos*, *Sterna vittata tristanensis*)

Pavlovsky, E. N., (1947A), 160-211

Pierce, W. D., (1921A), 1-518

Pinto, C., (1930A), 1-397 (Terra do Fogo)

Pomerantsev, B. I., (1946A), 1-28

Pomerantsev, B. I., (1948D), 5-19 (evolution)

Pomerantsev, B. I., (1950A), 1-224 (key) (distribution in SSSR)

Pomerantsev, B. I., & Serdyukova, G. B., (1940B), 336-337 (Far East)

Ixodes putus. --Continued

Pomerantsev, B. I., and Serdyukova, G. V., [1948A] 47-67

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (geographical distribution)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491 (Alaska, Cape Horn, British Columbia)

Schulze, P., (1930C), 120-123 (*Uria grylle*; Island, *U. brünnichii*; IngolfsfjordSkagesstrandsbugten also from Faeröer)

Schulze, P., and Schlottke, E., (1930B), 95-112

Senevet, G., (1937A), 1-101 (key) (morphology) ("guillemots" (*Uria grylle*), "puffins" (*Puffinus anglorum* (?)), "razorbills" (*Alca* sp.), "gannets" (*Sala* [sic] *bassana* (?)))

Senevet, G. & Rodhain, F., (1968A), 513-523 (key to larva)

Sharif, M., (1928A), 217-344

Shpringol'ts-Shmidt, A. I., (1935B), 137-186 (Ecology of Ixodoidea of Far East)

Skrynnik, A. N., (1950A), 109-112 (petenets kaĭry; southern Sakhalin)

Stella, E., (1939C), 83-96

Stiles, C. W., (1914a) 217-328 (man; ext.)

Taylor, F.H., (1946A), 7-234

Thompson, G. B., (1937A), 87-88 (*Fratercula arctica grabae*; Sheep Island, off Ballintoy, N. Antrim, northern Ireland)

Thompson, G. B., (1937B), 160-162 (*Sula bassana*; Skokholm)

Thompson, G. B., (1937C), 317-318 (near gannet colony; Skokholm Island)

Trägårdh, I., (1905A), 1-78 (*Uria brünichi*, *Larus tridactylus*, *L. glaucus*; Bering Id.)

Vitzthum, H., (1931A), 59-134

Warburton, C., (1921A), 274-290

Warburton, C., (1923A), 479-490

Ixodes putus. --Continued

Waterston, J., (1912A), 238 (Shetland)

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Zhmaeva, Z. M. & Pchelkina, A. A., (1967B), 59-85 (spontaneous infection by *Rickettsia burneti*)

Ixodes putus procellariae

Schulze, P., (1930C), 120-123

Ixodes pygmaeus

Koch, C. L., (1844A), 217-239 (Mexiko, Brasilien)

Koch, C. L., (1847A), 136 pp. (Mexico)

Neumann, L. G., (1899A), 107-294 (doubtful species)

Neumann, L. G., (1901A), 249-372

Stoll, O., (1893a), 41-55 (Mexico)

Ixodes quinquestriatus

Fitch, A., (1872A), 355-381 (description)

Banks, N., (1908A), 1-61

Bequaert, J. C., (1933B), 547-574 (as syn. of Derma-

Hunter, W. D., and Hooker, W. A., (1907A). 1-87 (as syn. of *Dermacentor variabilis*)

Neumann, L. G., (1901A), 249-372

Salmon, D. E., and Stiles, C. W., (1901A), 380-401 (Virginia)

Ixodes radfordi

Kohls, G. M., [1948A], 497-498 (*Rattus rattus rufescens*; Kanglatongbi, about 12 mi. from Imphal, Manipur State, India)

Mathai, G., (1962A), 520-522 (*Rattus r. rufescens*; Imphal, Assam)

Ixodes rageaui

Arthur, D. R., [1958B], 544-559 (*Lasiopyga cephus*; Cameroons)

Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412 (key) (*Cercopithecus mitis*; Rwanda, *C.* (=*Lasiopyga*) *cephus*; Cameroon, *C. aethiops*; Oubangui-Chari) (ecology, morphology, distribution in central Africa)

Morel, P. C. & Finelle, P., (1961A), 191-197 (*Cercopithecus cephus*; Centrafrique (reported by Rousselot, (1953) as *I. ugandanus*))

Morel, P. C. & Mouchet, J., (1965A), 477-496 (*Cercopithecus cephus*, homme; Cameroun)

Ixodes rasus

Neumann, L. G., (1899A), 107-294 (daman (sp. ?); Congo)

Neumann, L. G., (1901A), 249-372 (Ichneumon; Afrique orientale allemande, no host; Togo, Kameroun,, *Herpestes ichneumon*, *Hyrax* sp. ?)

Neumann, L. G., (1907C), 17-30 (Kilimandjaro, Meru)

Neumann, L. G., (1907F), 88-100

Neumann, L. G., (1908D), 5-27 (key)

Neumann, L. G., (1908E), 73-91 (key)

Neumann, L. G., (1911C), 1-169 (*Hyrax* sp., *Herpestes ichneumon*, *Canis familiaris*, *Cephalophus leucogaster*; reported from Congo, Kameroun, Togo, Afrique orientale allemande)

Aeschlimann, A., (1967A), 281-405 (biology & ecology) (*Dendrohyrax dorsalis*; Adjamé, chien; Dakpadou, Amaniménou, Adiopodoumé, Pata-Idié, Toulépleu, Kosrou, *Cricetomys gambianus*; Adiopodoumé, *Crossarchus obscurus*; Dabou, *Philantomba maxwelli*; Nigbi, chèvre naine; Toulépleu, Ivory Coast)

Anderson, T. J., (1924A), 14 pp. (Kenya)

Arthur, D. R., (1956B), 261-307 (morphology)

Arthur, D. R., (1961B), 97-119 (Simba, Aruwimi, *Cercocebus albigena*; Okongena (Lubutu), *Cercopithecus ascanius*; between Makunda & Birurwe (Buhanderu), antelope; Leverville, *Genetta tigrina*; Mongbwalu)

Ixodes rasus. --Continued

Arthur, D. R. & Burrow, C., (1957A), 493-537 (no host; Senegal, wild pig, Felis pardus, Manis tricuspis, Cephalophus leucogaster, white mongoose, Nandinia binotata; Cameroons, schuppentier (probably Phataginus); Lolodorf, Cameroon, Genetta tigrina; Mongbivalu, Cercocebus albigena; Okongena, antelope; Masua, Lububu, Aulocodus (=Thryonomys swinderianus ; Aruwini, Panga, Sus?; Leverville, Colobus b. badius, Neotragus pygmaeus; Ivory Coast, mongoose; French Equatorial Africa, man & dog; Kumasi, Ashanti, Lophuromys a. aquilus; Nyasaland, Manis tricuspis; Fernando Po)

Barroso, S. M., [1922a], 1-230

Bedford, G. A. H., (1929A), 493-499 (Procavia capensis natalensis; Mtabamhlope, Natal)

Bedford, G. A. H., (1932B), 223-523 (Procavia sp.; Mtsbamhlope, Natal, Herpestes caffer; Pietermaritzburg, Natal, Myonax cauui; Tzaneen, Transvaal, Aepyceros melampus)

Bequaert, J. C., (1930A), 797-1001 (Cephalophus sp.; Tanga, Tanganyika Territory, Okapia johnstoni; Koteli, on the Itimbiri, Belgian Congo)

Bequaert, J. C., (1931A), 209-251 (Procavia adolfifriederici; Burunga, Congo belge)

Carmichael, J. A., (1934A), 29-45 (wild hare; Mbarara, Uganda)

Clifford, C. M. & Walker, J. B., (1966A), 155-168

Cooley, R. A., (1934B), 23-42 (Aepyceros melampus; Pretoria, Transvaal)

Dönitz, W., (1907C), 1-127

Elbl, A., (1964A), 105-111 (vache)

Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412 (key) (brown antelope; Equateur Province, Cercopithecus ascanius, antelope, Cercocebus albigena, Atherurus africanus, Dendrohyrax adolfifriederici, Dasymys sp.; Kivu Province, without host; Equateur, Leopoldville & Orientale Provinces, Congo, Genetta tigrina; Orientale Province, Congo & Rwanda, Nandinia binotata; Cameroons, dog, cattle, goat, Felis pardus, Viverra civetta, Cercocebus albigena, Aulacodus sp., A. swinderianus, Okapia johnstoni, Procavia sp., P. adolfifriederici; Rwanda, Numida meleagris, Cercopithecus nictitans, chimpanzee, Bdeogale sp., mongoose, Felis serval, Dendrohyrax arboreus, Potamochoerus sp., Phacochoerus aethiopicus, Hyemoschus aquaticus, Cephalophus monticola, C. natalensis, Nesotragus moschatus akeleyi, Syncerus caffer, Lepus victoriae,

Ixodes rasus. --Continued

Elbl A. & Anastos G. (1966B), 1-205. --Continued

Arvicanthis niloticus, Rattus rattus, Lophuromys flavopunctatus, Mus musculoides, Lemniscomys striatus, Cricetomys emini, Hybomys univittatus, Otomys tropicalis, Taterillus gracilis; Africa) (synonymy, ecology, morphology, distribution in central Africa)

Fiasson, R., (1943b), 257-282 (Manis tricuspis; Gabon, Moyen-Congo, potamochère, Cephalophus sylvicultrix, C. niger; Komono, Moyen-Congo)

Gedoelst, L., (1911A), 1-332 (ox, dog, man; East and West Africa)

Graham, W. E., (1909a), 21-26 (Cricetomys gambianus)

Hoogstraal, H., (1954B), 304-310 (hare; Equatoria)

Hoogstraal, H., (1956B), 1-1101 (Tachyoryctes sp.; Njoro, Kenya, "white mongoose"; Cameroons, Cricetomys sp.; Uganda, Arvicanthis abyssinicus nubilans & Otomys tropicalis elgonis; Njoro, Kenya, leopard, Kenya, pangolin; Uganda, caged chimpanzee; Cameroons) (morphology, distribution, biology (review))

Hoogstraal, H., (1956B), 1-1101 (key) (Lepus victoriae microtis; Torit, Equatoria)

Hoogstraal, H. & Theiler, G., (1959A), 217-222 (Colobus b. badius; Ivory Coast, Cercocebus albigena subsp.; Belgian Congo) ("previous records of this tick from primates should be disregarded owing to taxonomic revision of the tick species involved")

Jacob, E., (1924B), 309-372

Jojot, C., (1921A), 423-442 (man; Haut-Nyong, Cameroun)

King, H. H., (1926A), 1-21 (key) (dog; Renk & Kaka, Upper Nile Province, (?)man; nostril & behind knee; Mongalla Province, Sudan)

Kuntz, R. E. & Myers, B. J., (1967A), 75-82 (Papio doguera; Kenya)

Lewis, E. A., (1931C), 151-162 (Kenya)

Mettam, R. W. M., (1932A), 19 (buffalo, cattle, blue duiker, forest (red) duiker, cane rat; Uganda)

Mettam, R.W. M., (1933A), 21-37 (bushbuck; Uganda)

Mettam, R. W. M., (1935A), 21-30 (pangolin, bushpig; Uganda)

Ixodes rasus. --Continued

Morel, P. C., (1959E), 1-63 (*Neotragus pygmaeus*; Yapo, *Colobus badius*; Nzida, Daoubré, *Dorcatherium aquaticum*; Nzida, herbes; Donguélé, Ivory Coast)

Morel, P. C., (1963A), 33-40 (*Nandinia binotata*, sur herbes; Mont Nimba reserve, *Neotragus pygmaeus*, *Dorcatherium aquaticum*, *Colobus badius*, libre; Ivory Coast)

Morel, P. C. & Mouchet, J., (1965A), 477-496 (*Atilax paludinosus*, *Numida meleagris*, *Francolinus bicalcaratus*, *Phasidus niger*, chien, *Guttera plumifera*, *Stizorhina fraseri*, *Boocercus eurycerus*, *Manis tricuspis*, potamochère, *Hylarnus batesi*; Cameroun)

Neumann, K. W., (1945A), 273-320

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1914B), 250-257

Nuttall, G. H. F., (1916A), 294-337 (man; Harrar, Abyssinia, *Felis capensis hindei*; foot of Aberdare Mts., British East Africa, no host given; Desema, Mombassa, Kenya, Hinterland Alen, Spanish Guinea and woods between Victoria & Naval Harbour, Cameroon, wild pig; Cameroon & Molundu, Belgian Congo, *Manis* sp.; Lolodorf, Cameroon, goat; Bubashero, Belgian Congo, leopard; Chirinda, Southern Rhodesia, dog; Gold Coast)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key) (cattle; Uganda, leopard; Obuasi, S. Ashanti, man, dog; Kumasi, C. Ashanti)

Nuttall, G.H.F., & Warburton, C., (1916B), 1-51 (betail, chien, leopard, *Hyrax*; Belgian Congo)

Pearse, A.S., (1929A), 229-239 (*Arvicanthis rufinus*, *Cricetomys emini*, *Crocidura* sp., *C. manni*, *Hybomys univittatus*, *Leggada musculoides*, *Lemniscomys striatus*, *Mastomys erythroleucus*, *R. rattus*, *Taterillus gracilis angelus*, *Thryonomys swinderianus*; Nigeria)

Pierquin, L., (1960A), 125-138 (*Viverra civetta*; Congo Belge, *Sus*?; Leverville, Prov. Leopoldville, antilope; Masua, Lububu, *Aulacodus swinderianus*; Panga, Aruwini, Prov. Stanleyville, *Genetta tigrina*, *Cercocebus albigena*)

Pierquin, L. & Niemegeers, K., (1957A), 1177-1224 (geographical distribution & hosts in Congo belge & Ruanda-Urundi)

Pierquin, L. & Niemegeers, K., (1958A), 421-460 (key) (Congo belge & Ruanda-Urundi)

Pomerantsev, B. I., (1948D), 5-19 (evolution)

Ixodes rasus. --Continued

Rageau, J., (1951B), 441-446 (chien; Cameroun)

Reichenow, E., (1941B), 594-595

Rousselot, R., (1950A), 95 (*Cercopithecus cephus*, cephalophe; Nola, Central African Republic)

Rousselot, R., (1951A), 307-309 (boeuf; Congo belge & Togo, céphalophe & *Cercopithecus cephus*; Oubangui, potamochère; Congo francais)

Rousselot, R., (1953B), 135 pp. (*Bos taurus*, *Cephalophus* sp., *Cercopithecus cephus*, *Choeropotamus porcus*; Afrique noire)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Santos Dias, J. A. T., (1954C), 1-18 (Ruanda-Urundi)

Santos Dias, J. A. T., (1964B), 99-103 (*Tachyoristes ruandae*; Bukavu, *Crocidura bicolor*, *Arvicanthis abyssinicus*; Beni, *Pelomys fallax*, *Dasymys bentleyae*; Congo Belge)

Schoenaers, F., (1951A), 117-122 (*Dendrohyrax adolfi-friederici*; Congo belge)

Schouteden, H., (1927A), 14 (okapis)

Schulze, P., (1942B), 630-658 (morphology)

Schulze, P., (1943C), 121-141

Schwetz, J., (1927C), 81-92 (Panga, Arebi, *Aulacodus*; Congo da Lemba, *Procavia*; Burunga, *Okapia johnstoni*; Koteli)

Schwetz, J., (1927F), 125-138 (Aruwimi, Daman (Irax); Kivu, okapi; Bas-Uélé, Congo Belge)

Schwetz, J., (1932B), 549-555 (gibier(?), cochon sauvage; Congo Belge)

Senevet, G., (1937A), 1-101

Seydel, C., (1925A), 161-164 (betail, chien, léopard; Congo)

Stewart, J. L., (1936A), 9-17 (antelopes, rats; Gold Coast)

Stiles, C.W., (1914a), 217-328 (man;ext.)

Villiers, A., (1955A), 444-454 (*Cephalophus niger*; Cote d'Ivoire)

Ixodes rasus. --Continued

Warburton, C., (1921A), 274-290

Warburton, C., (1933A), 558-568

Wilson, S. G., (1950C), 16-29 (Uganda)

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Ziemann, H. R. P., (1912A), 53-58 (Pinselohrschwein; Kamerun)

Ixodes rasus cumulatimpunctatus

Schulze, P., (1943C), 121-141 (Potamochoerus, Cricetomys, Haushund, Wildschweinfrischling, Bdeogale, Herpestes; Ostafrica)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Ixodes rasus eidmanni

Schulze, P., (1943C), 121-141 (Cricetomys gambianus; Spanisch-Guinea)

Ixodes rasus rasus

Schulze, P., (1943C), 121-141 (wildschwein, Dorcatherium aquaticus; Kamerun)

Ixodes redikorzevi

Olenev, N. O., (1927E), 219-224

Olenev, N. O., (1928A), 84-96 (key)

Olenev, N. O., (1931E), 126-139 (Krim, Palästina)

Olenev, N. O., (1934B), 367-388

Abusalimov, N. S., (1959A), 41-52 (distribution and ecology)

Abusalimov, N. S., (1965A), 183-188 (laska [Mustela nivalis], mysh, lesnaia [Apodemus sylvaticus], Zakatal'skii preserve, Azerbaidzhan)

Babos, S., (1964A), 1-410

Bakhaeva, A. V., (1962A), 73 (keklik [Alectoris graeca], putorak, pegii [Diplomesodon pulchellum], pishchukha, ryzhevataia [Ochotona rufescens], khomiachok, seryi [Cricetulus migratorius], peschanka, bol'shaia [Rhombomys opimus], peschanka, krasnokhovostaia [Meriones erythrourus], laska [Mustela nivalis], pereviazka [Vormela peregusna], peschanka, krasnokhvostaia [Spermophilopsis leptodactylus]; Turkmeniia, USSR)

Ixodes redikorzevi. --Continued

Bakhaeva, A. V., (1964A), 248-249 (bol'shaia peschanka [great gerbil]; south central Kara-Kum)

Balashov, Yu. S., [1959b], 110-119 (Cricetulus migratorius, Apodemus silvaticus; near Lake Issyk-Kul)

Beklemishev, V. N., (1958B), 1-420 (key)

Bektemirov, T. A., Tarasevich, I. V., & Karulin, B. E., (1956A), 20-26 (Crimea)

Boger, N., Rightblat, B., Cwilich, R., & Hadani, A., (1964A), 16-17, 29-30 (human; neck; Israel) (clinical symptoms)

Černý, V., & Daniel, M., (1960A), 116-119 (Apodemus agrarius, Microtus arvalis, A. sylvaticus; Rumania)

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Cwilich, R. & Hadani, A., (1967A), 275-277 (children, head, neck; northern & southern Israel; soldiers & woman; abdomen, buttocks, & legs, northern & southern Israel, Microtus g. guentheri, nape; southern Israel, Mus musculus, southern Israel)

Dubinina, M. N., (1955A), 134 pp.

Dzhaparidze, N. I., (1956A), 87-104 (Lagodekhskii state preserve)

Dzhaparidze, N. I., (1957A), 621-628 (Georgian SSR)

Dzhaparidze, N. I., (1960A), 1-295 (key) (distribution in Georgian SSR)

Emchuk, E. M., (1962A), 153-156 (distribution in Soviet part of Carpathian mountains)

Emchuk, E. M., (1967A), 351-354 (landscape distribution in Ukraine)

Emchuk, E. M., (1967B), 354-355 (biology in Ukrainian SSR) (marmot, hare, weasel, fox, small rodents, jay, song thrush, Siberian thrush, hawfinch, shrike, meadow pipit, red-breasted merganser, plants, man)

Emel'yanova, N. D., (1966A), 89-90

Emel'yanova, N. D., (1967A), 349-351 (northeast Asia)

Emel'yanova, N. D., Prokop'ev, V. N., Gordeeva, V. N., Lazarenko, L. P., Bublienko, A. V. & Kozlovskaia, O. L., (1963A), 188-193 (Khabarov Region)

Ixodes redikorzevi. --Continued

Filippova, N. A., [1959B], 10-77 (morphology and systematics of immature phases)

Filippova, N. A., [1959C], 110-119 (*Cricetulus migratorius*, *Apodemus sylvaticus*; Lake Issyk-Kul vicinity) (ecology)

Filippova, N. A., Kochkareva, A. V. & Bel'skaia, G. S., (1966A), 83-86 (kamenka-pliasun'ia, Kamenka chernosheinaia, lesnoi zhavorovok; Turkmenia)

Galuzo, I. G., (1945A), 121-130

Galuzo, I. G., [1950B], 1-388 (key) (Kazakhstan)

Galuzo, I. G., Tselisheva, L. M., Netsetsky, A. M. & Kusov, V. N., (1958A), 386-402 (Turkmenian & Tadjik SSR (mountains))

Ganiev, I. M., (1954A), 489-498 (central course of Ural River)

Grebenyuk, R. V., (1956A), 169-170 (Dzhalal-Abad oblast, Southern Kirgizia)

Grebenyuk, R. V., (1957A), 201-213 (deep hot valley, hot foothills, nut-bearing forests, S. Kirgizia) (terrapins, *Ophisaurus apodemus*, *Elaphe dione*, *Ancistrodon halys*, *Lepus capensis*, Southern Kirgizia)

Grebenyuk, R. V., (1960a), 57-72 (*Lepus tolai*; Kirgiziia)

Grebenyuk, R. V., (1961A), 477-483 (ecology & distribution in Kirgizia)

Grebenyuk, R. V., (1966A), 1-328 (ecology, biology, harmful effects & control in Kirgiziia) (*Lepus tolai*, *Rattus turkestanicus*, *Apodemus agraricus*, *A. sylvaticus*, *Cricetulus migratorius*, *Meriones tamariscinus*, *Sturnus vulgaris*, *Perdix daurica*, *Petronia petronia*, *Phylloscopus trochiloides*, *Turdus ruficollis*, *Ophisaurus apodus*; Kirgiziia)

Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267 (kuropatka, gornaia [mountain partridge], fazan [*Phasianus colchicus*], soroka [*Pica pica*], kuropatka, kamennaia [*Alectoris graeca*]; Caucasus)

Gusev, V. M., Guseva, A. A. & Bednyi, S. N., (1959A), 7-8 (birds; Caucasus)

Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912 (*Alectoris graeca*, *Columba livia*, *Pterocles orientalis*; Azerbaijan)

Gusev, V. M., Guseva, A. A. & Reznik, P. A., (1963A), 738-739 (birds; Daghestan)

Ixodes redikorzevi. --Continued

Guseva, A. A., (1966A), 76 (Caucasus)

Hoogstraal, H., Traylor, M. A., Gaber, S., Malakatis, G., Guindy, E. & Helmy, I., (1964A), 355-367 (*Coturnix c. coturnix*; Egypt)

Ivanov, A. I., (1945A), 43-52

Kadatskaya, K. P. & Shirova, L. F., (1963A), 79-83 (laska [*Mustela nivalis*]; Nakhichevan ASSR)

Kerbabaev, E. B., (1961D), 489-493 (Turkmenia)

Khodykina, Z. S., (1964A), 216-220 (biology in Crimea)

Khodykina, Z. S., Zhmurova, O. P., Konstant, G., & Belokon, A. P., (1966A), 135-143 (Crimea)

Kozlovskaya, O. L., Chernykh, P. A. & Koshkin, S. M., (1968A), 312-315 (distribution in Khabarov Krai)

Kuklina, T. E., (1961B), 494-501 (distribution in southern Uzbekistan)

Kuklina, T. E., (1963B), 159 (Uzbekistan)

Levit, A. V., (1957B), 15-58 (*Citellus pygmaeus*; north of Caspian)

Loseva, E. I., (1963A), 180-190 (bol'shaia peschanka [*Rhombomys opimus*], stepnoi khorek [*Mustela eversmanni*], laska [*M. nivalis*]; Kyzl-Ordinskaia Oblast)

Lototsky, B. V., (1945A), 69-120 (*Nesokia indica huttoni*, *Apodemus silvaticus*, *Crocidura russula*, *Phylloscopus collybita*, *Saxicola torquata*, *Oenanthe opistoleuca*, *Turdus atrogularis*, *Galerida cristata*, *Ophisaurus apodus*; Hissar Valley)

Mironov, N. P., Karpuzidi, K. S., Klimenko, I. Z., Kolesnikov, I. M., Lisitsyn, A. A., Nel'zina, E. N., Shiranovich, P. I., Shiryaev, D. T. & Yakovlev, M. G., (1965A), 1-195 (*Citellus pygmaeus*; Zapadno-Kazakstanskaia Oblast)

Mirzoeva, M.N., (1961A), 287-297 (mysh, domov. [*Mus musculus*]; Nadterechnyi region)

Musaev, M. A., Mulyarskaya, L. V., Gadzhiev, A. T., & Manafova, Sh. G., (1965A), 1595-1601 (*Microtus socialis*)

Nemenz, H., (1967A), 191-195 (*Apodemus sylvaticus*, *Pitymys majori*, *Sorex raddei*, *Neomys fodiens*, *Microtus roberti*, *Talpa caeca*; Turkey)

Ixodes redikorzevi. --Continued

Ogandzhanyan, A. M., (1960B), 383-389 (mysh, lesnaia [Apodemus sylvaticus], peschanki [Gerbillinae spp.], polevki [Microtinae spp.]; Armenia and contiguous Azerbaidzhan)

Olenev, N. O., (1929C), 489-494 (Palestine)

Olsuf'ev, N. G. & Petrov, V. G., (1967A), 200-218 (natural infection with Francisella tularensis; SSSR)

Pavlovsky, E. N., [1956E], 21-30 (Citellus pygmaeus, Rattus norvegicus, R. turkestanicus, Cricetulus migratorius, Meriones tamariscinus, M. tristrami, M. persicus, Lepus europaeus; SSSR)

Petrov, V. G., (1966A), 155 (vector of Francisella tularense in SSSR)

Pilipenko, V. G., Shchekina, T. A., & Tiflova, L. A., (1965A), 494-506

Pomerantsev, B. I., (1946A), 1-28 (Krym, Zakavkaz, Tadzhikistan, Palestin)

Pomerantsev, B. I., (1950A), 1-224 (key)

Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133 (Erinaceus ponticus; Zakavkaz)

Popov, V. M., (1962A), 1-260 (krupnye rogatyi skot; Gornaia Shoriia, western Siberia)

Popova, A. S., & Sokolova, A. A., (1963A), 234-235 (landscape distribution in Muyun Kum)

Popova, A.S., & Sokolova, A. A., (1963B), 190-191 (Muyunkum, Kazakstan)

Popova, A. S., Sokolova, A. A., & Chernonog, N. F., (1966A), 162-163 (Muyunkum)

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (geographical distribution) (morphology)

Rachinina, N. A., & Malygina, Z. G., (1964A), 276-277 (eastern Kyzyl-Kum)

Reznik, P.A., (1961A), 276-286 (morphology of larva & nymph) (key) (Apodemus sylvaticus; Krasnodarsk Region, Caucasus Reserve)

Reznik, P. A. & Imbs, Yu. G., (1965A), 1861-1864 (toxic effect of plants)

Senevet, G. & Rodhain, E., (1968A), 513-523 (key to larva)

Ixodes redikorzevi. --Continued

Serdyukova, G. V., [1956A], 376-445 (key)

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution) (Galerida cristata ivanovi, Oenanthe hispanica (?), O. picata capistrata, Erinaceus europaeus, E. auritus, Sciurus persicus, Vormela peregusna; USSR)

Serzhanov, O. S.; (1961A), 449-451 (Kara-Kalpak ASSR)

Serzhanov, O. S., (1963A), 209-211 (bol'shaia peschanka [Rhombomys opimus]; Kara-Kalpak ASSR)

Serzhanov, O. S., Sabillaev, A. S., Borovskii, S. G.,Sokobova, T. Yu., Karabalaev, D. K., (1966A), 186-187 (Karakalpakia)

Shevchenko, Z. G., Timofeev, M. A., Strakhanova, Ye. V., & Ushmarova, N. N., (1959A), 139-140 (Krasnodar Krai)

Sosnina, E. F., (1955A), 117-125 (infestation of summer mountain pastures)

Sosnina, E. F., (1956A), 105-114 (Dyromys nitedula, Nesokia indica, Rattus turkestanicus, Mus musculus, Apodemus sylvaticus, Cricetulus migratorius; Tadzhikistan)

Sosnina, E. F., (1957A), 1-167 (turkestanskaia krysa (Rattus turkestanicus), zemlianaia krysa (Nesokia indica huttoni), lesnaia mysh (Apodemus sylvaticus); Stalinabad, Varzobskii raion)

Sosnina, E. F., (1959a), 123-124 (Nesokia indica, Rattus turkestanicus, Mus musculus; "Tigrovaia Balka", Tadzhikistan, USSR)

Tagil'tsev, A. A., (1962B), 73-78 (ecology)

Ushakova, G. V., [1960D], 263-264 (distribution in lowlands of Ili river)

Vershinina, T.A., (1968A), 50-72 (mapping)

Vershinsky, B. V., (1966A), 51-52

Vshivkov, F. N., (1956A), 33-34 (Crimea)

Zil'fian, V. N., Avetisian, G. A. & Ovasapian, O. V., (1960b), 463-478 (zhavoronok, stepnoi [Melanocorypha calandra]; Armenia)

Ixodes redikorzevi emberizae

Pomerantsev, B. I., (1950A), 1-224 (key) (Emberiza schoeniclus; Lenkoran, keklik; Tadzhikistan, Hissar range)

Anastos, G., (1954C), 169-174 (description) (Emberiza cia; Pashki, Nuristan, Afghanistan)

Arthur, D. R., (1955D), 39-56

Kuklina, T. E., (1960A), 62-68 (Angren River Valley, Uzbekistan)

Kuklina, T. E., (1962A), 51-56 (Surkhandar'in Oblast, Uzbekistan)

Santos Dias, J. A. T., (1961A), 1-18 (Emberiza cia; Afghanistan)

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution)

Ixodes redikorzevi lagurae

Olenev, N. O., (1929C), 489-494 (Lagurus lagurus; Stepi iuzhnogo Zavolzh'ia, k. severu ot Novoi Kazanki)

Olenev, N. O., (1930A), 604-610 (Lagurus lagurus; Kazakstan)

Pavlovsky, E. N., (1931D), 73-84

Zasukhin, D. N. & Tiflov, V. E., (1933A), 437-442 (Citellus pygmaeus; south east RSFSR)

Ixodes redikorzevi redikorzevi

Anastos, G., (1956A), 18-19 (Afghanistan)

Arthur, D. R., (1955D), 39-56 (description; syn.: Ixodes transcaucasicus Kirschenblatt, 1934, I. diversicoxalis Kirschenblatt, 1935) (Arvicanthis n. niloticus; burrow; Egypt)

Arthur, D. R., (1955D), 39-56 (Arvicanthis n. niloticus, burrow; Minshat El Ikwa, Aga, Daqahliya, Egypt)

Dryenski, P. St., (1955A), 109-168 (Erinaceus rumanicus, Crocidura suaveolens, Sylvimus sylvaticus, S. flavicolis, Apodemus agrarius; Bulgaria)

Emchuk, E. M., (1956B), 233-237 (distribution & ecology in Ukraine)

Ixodes redikorzevi redikorzevi. --Continued

Emchuk, E. M., (1957C), 3-17 (Oenanthe oenanthe, Cricetulus migratorius, Microtus arvalis, Apodemus silvaticus, Citellus pygmaeus, Galerida cristata, Lacerta agilis, Melanocorypha calandra, Emberiza calandra, Mustela nivalis, Lepus europaeus, Microtus socialis, Rattus norvegicus, Mus musculus hortulanus, Crocicura leucodon, Anthus campestris)

Emchuk, E. M., (1960A), 1-163 (Vulpes vulpes, Lepus europaeus, Cricetulus migratorius, Microtus arvalis, Rattus norvegicus, Apodemus silvaticus, Citellus pygmaeus, Sorex araneus, Melanocorypha calandra, Galerida cristata, Anthus campestris, Emberiza calandra, Oenanthe oenanthe, Sturnus vulgaris, Turdus merula, Lacerta agilis, L. taurica; Ukraine) (key)

Feider, Z., (1964A), 262-274 (Turdus pilaris, Passer domesticus, Mustela putorius, Citellus citellus, Spalax sp., Apodemus agrarius, A. sylvaticus, Cricetus cricetus, Microtus arvalis, M. agrestis, Erinaceus europaeus; Rumania)

Feider, Z., Solomon, L., & Hamar, M., (1963A), 63-70 (Cricetus c. cricetus; Grăbat (Banat), Rumania)

Feider, Z., Solomon, L., & Hamar, M., (1964A), 77-91 (Cricetus cricetus; Rumania)

Janisch, M., (1959A), 103-110 (distribution in Hungary)

Khodykina, Z.S., (1964B), 267-276 (ecology in Crimea)

Klyushkina, E. A., (1964A), 742-743 (human; Kerch, Crimea)

Meklenburtsev, R. N., (1962A), 1-76 (Coracias garrulus semenovi; Central Asia)

Mel'nikova, T. G., (1953A), 422-434 (Apodemus silvaticus, Lepus europaeus transsylvanicus, iashcheritsa prytkaia [lizard])

Mihalyi, F., (1963A), 393-400 (Hungary)

Pavlovsky, E. N., [1956E], 21-30 (Nesokia indica, Mus musculus, Apodemus sylvaticus, Microtus socialis; SSSR)

Pomerantsev, B. I., (1950A), 1-224 (Erinaceus ponticus, Hemiechinus calligoni brachyotis, Vormela sarmatica, Microtus socialis satunini, Oenanthe opisthoteuca, Galerida cristata, Nesokia indica huttoni, Apodemus silvaticus, Phylloscopus collybitus, Saxicola torquata, Turdus atrogularis, Ophisaurus apodus)

Popova, E. V., (1966A), 161-162

Serdyukova, G. V., (1956B), 1-122 (key) (key) (geographic distribution) (Nesokia indica, Microtus socialis)

Ixodes redikorzevi redikorzevi. --Continued

Vshivkov, F. M., (1957A), 105-107 (Melanocorypha calandra, Galerida cristata, Emberiza calandra, Anthus campestris, Sturnus vulgaris, Turdus merula, Erithacus rubecula, Oenanthe oenanthe, Apodemus silvaticus, Mus musculus hortulanus, Rattus norvegicus, Microtus socialis, M. arvalis, Cricetus migratorius, Crocidura leucodon, Sorex araneus, Mustela nivalis; Crimea) (Biology)

Zaitsev, A. A., & Popova, E. V., (1967A), 492-493 (distribution in Stavropol region)

Ixodes redikorzevi theodori

Arthur, D. R., (1955D), 39-56 (syn.: I. theodori Warburton, 1927) (man, Meriones shawi, Asio flammear [sic]; Palestine) (n. rank)

Arthur, D. R., (1958F), 206-208 (man; Nahalal, Spalax ehrenbergi; Kfar Ivri, Meriones tristrami, Mishmar Ha'emek, man; Hartuv, Asio flammeus; Ma'abarot, man; Hadera, man; Petah Tikva, child's head; Hartuv, Rallus aquaticus; Hefziba, Microtus guentheri; Mishmar Ha'emek)

Theodor, O. & Costa, M., (1967A), 1-120 (Rattus rattus; Gamule, Acomys cahirinus; Dan, Jerusalem, Microtus guentheri; Mishmar Ha'Emeq, Apodemus mystacinus; Nahal Qeren, Mus musculus; Mishmar Ha'Emeq, Spalax ehrenbergi; Kefar 'Ivri near Jerusalem, Jerusalem, Meriones tristrami; Mishmar Ha'Emeq, Crocidura russula; Jerusalem, Meles meles; Jerusalem, Canis aureus; ElRo'i, Asio flammeus; Ma'barot, Rallus aquaticus; Hefzi Bah, Charadrius apricarius; Shave Ziyyon, Otis tarda; 'Evron)

Ixodes reduvius

Latreille, P. A., (1804A), 1-411 (syn.: Acarus reduvius)

Allan, R. M., and Shanks, P. L., (1955a), 692

Audouin, J. V., (1832A), 401-425

Aurivillius, C. W. S., (1886A), 105-111, 139-142 (Vulpes vulgaris)

Arthur, D. R., (1953I), 321-330 (control by chemicals; Britain)

Arthur, D. R., (1956B), 261-307 (Haller's organ)

Arthur, D. R., & Thompson, G. B., (1953A), 797-800 (Spinus spinus, Motacilla a. alba, Anthus t. trivialis; over left eye, A. pratensis, Sylvia c. communis; around neck, Phylloscopus t. trochilus; near eye, head, Turdus m. musicus, T. m. merula; on gape, head, around both eyes, Accipiter n. nisus, Phasianus colchicus; head, Lagopus s. scoticus; Britain)

Ixodes reduvius. --Continued

Babos, S., (1964B), 269-307 (as syn. of Ixodes (Pholeoixodes) hexagonus Leach, 1815)

Batelli, A., (1891C), 731-732 (morphology)

Beauregard, H., and Galippe, V., (1880a), 1-904

Berlese, A., (1889), fasc. 55 (4)

Berlese, A., (1889), fasc. 55 (5)

Berlese, A., (1889), fasc. 55 (6)

Berlese, A., (1892), fasc. 61 (10)

Beynarovich, S. K., (1911A), 133-140, 173-182 (anatomy, biology & pathogenicity)

Bjørnstad, R. T., & Mossige, K., (1955A), 264-265 (presumed to cause erythema chronicum migrans)

Blanchard, R., (1889d), 705

Blanchard, R., (1890A), 1-883

Blanchard, R., (1891A), 689-691

Brehm, A. E., (1873A), 1152 pp.

Brocchi, P., (1886a), 1-984

Buitendijk, A. M., (1945A), 281-286 (Noorden bij Woerden, Crailoo bij Hilversum, Beetsterzwaag, Venlo, Winterswijk, Limbrichter bosch, Burgst bij Breda, Steenwijk, Meerssen, Nederland, Zevengebergte, Plön, Alt Döbberitz, Ochsenwerden, Duitschland, Noord Italië)

Canestrini, G., (1890A), 427-540

Canestrini, G., and Fanzago, F., (1878A), 69-208

Carazzi, D., (1922A), 1-426

Cardamatis, J. P., (1911A), 511-523

Castellani A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Ixodes reduvius. --Continued

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Christophers, S. R., (1907C), 1-83

Cobbold, T. S., (1879A), 1-508

Condorelli-Francaviglia, M., (1926A), 3-5 (man, ear; Palegonia [Italy])

Conil, P. A., (1877A), 25-37

Cooreman, J., (1945A), 1-5

Cooreman, J., (1959A), 1-40

Cowdry, E. V., (1926E), 181-196

Dalsgaard-Nielsen, T., & Kierkegaard, A., (1948A), 388-393 (woman; thigh; Bornholm, Denmark) (erythema migrans & allergic pathogenesis following bite)

Desnos, E., & Laboulbene, A., (1892A), 681-684 (man)

Dryenski, P. St., (1921A), 81-84

Falconer, W., (1923a), 267-283 (cow imported from Wales)

Fantham, H. B., Stephens, J W. W., and Theobald, F. V., (1916a), 1-900

Fiebiger, J., (1912a), 1-424

Fountain, H. C., (1951a), 1-2 (mole; Cornwall, Great Britain)

Galli-Valerio, B., (1901c), 343-381 (chien)

Gelbjerg-Hansen, G., (1945A), 458-463 (bite cause of erythema chronicum migrans in man)

Gervais, P., (1844b), 1-476

Guiart, J., (1910a), 1-628

Hahn, C. W., (1834A), 1-75

Hellerstrom, S., (1951A), 227-234 (bite followed by *Erythema chronicum migrans*) (man; Stockholm area)

von Hering, E. A., (1872b), 129-165

Ixodes reduvius. --Continued

Hertwig, K. W. T. H., (1922A), 1-682

Hobmaier, M., (1914A), 331-332 (and piroplasmosis)

Joly, G., (1901A), 514-516 (nymphs causing eruption on horses)

Jong, E. F. de, (1891a), 840-846

Koch, C. L., (1844A), 217-239

Koch, C. L., (1847A), 136 pp. (Deutschland)

Kolenati, F. A., (1857A), 1-51 (as syn. of *Ixodes holsatus*)

Kolenati, F. A., (1857B), 399-444

Krogh, H. C., (1958A), 472-473 (transmits meningoencephalitis)

Laveran, C. L., and Vallée, H. P. M., (1906a), 636-680

Lewis, R. T., (1900B), 381-386 (life history)

Lewis, R. T., (1901B), 153-154

Lignières, J., (1900d), 917-919

Lounsbury, C. P., (1900A), 1-49

MacGillavray, D., (1935a), 193-194 (hangend aan *Stomoxys calcitrans*)

Manson, P., (1907d), 203, 840 (sporogeny of *Babesia bovis*)

Maziarski, S., (1929a), 26-29

Mégnin, P., (1880A), 1-478

Mégnin, P., (1892A), 1-182

Mégnin, P., (1893f), 1-322 (chien)

Mégnin, P., (1895A), 354-369

Mégnin, P., (1904B), 569-589 (biology)

Ixodes reduvius. --Continued

Meuleman, E. C. F. J., (1908B), 149-166

Michael, A. D., (1892A), 200-204

Mudrow, E., (1932A), 148-183

Murray, A., [1877A], 1-433

Neumann, L. G., (1888A), 1-673

Neumann, L. G., (1892A), 1-767

Neumann, L. G., (1899A), 107-294 (*Regulus ignicapillus*, *Strix brachyotus*; Helgoland, *Tringa pugnax*, cormoran, *Mus decumanus*; Hollande, *Canis familiaris*, *Ovis aries*, *Myoxus avellanarius*, *Lepus sylvaticus*, *Felis pardalis*, *Bos taurus*, opossum, renard gris, panthère, chat sauvage; reported from Angleterre, Ecosse, Galicie, Etats-Unis) (New Berne, Baltimore, Carolina, Florida, Californie), Algérie, Caucase, Pensylvania)

Neumann, R. O., and Mayer, M., (1914A), 1-580

Neveu-Lemaire, M., (1902a), 1-218

Neveu-Lemaire, M., (1908A), 1-712

Neveu-Lemaire, M., (1912A), 1-1257

Nordenskiöld, N. A. E., (1905A), 478-485 (anatomy & histology)

Nordenskiöld, N. A. E., (1906A), 118;125 (anatomy & histology)

Nordenskiöld, N. A. E., (1906C), 441 (morphology)

Nordenskiöld, N. A. E., (1908A), 637-674 (anatomy & histology)

Nordenskiöld, N. A. E., (1909A), 449-464 (anatomy & histology)

Nordenskiöld, N. A. E., (1909B), 511-516 (spermatogenesis)

Nordenskiöld, N. A. E., (1909C), 30-35 (ovogenesis & life cycle)

Nordenskiöld, N. A. E., (1911A), 77-106 (anatomy & histology)

Nuttall, G. H. F., (1904A), 219-252

Ixodes reduvius. --Continued

Oliver, J. H., (1967C), 417-439 (chromosomes)

Osborn, H., (1896A), 1-302

Oudemans, A. C., (1906A), 101-161

Pakkenberg, H., (1952a), 1007-1008 (meningopolyradiculitis following tick-bite)

Pavesi, P., (1880A), 283-388 (Island Galita)

Pittaluga, G., (1923A), 1-555

Railliet, A., (1886A), 1-1053

Railliet, A., (1893A), 1-736

Ruotsalainen, A., (1903a), 95-96

Sachs, A., (1934A), 217-230 (walls & floor of rooms; Chariat Post, Chitral)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Sambon, L. W., (1900A), 217-223

Schilling, C., (1906b), 668-688

Seifert, O., (1908a), 477-623

Seymour-Jones, A., (1913a), 1-396

Sokolov, I. I., (1954A), 124-159 (chromosomes)

Stather, F., (1934a), 1-161 (as cause of leather injury)

Suvorov, E. K., (1908A), 137-223

Thompson, G. B., (1952A), 36-39 (blackbird, redwing, willow warbler; Gibraltar Point, Lincolnshire)

Thompson, G. B., (1953A), 72 (blackbird; Spurn bird observatory)

Thompson, G. B., (1953B), 35-36 (whitethroat, willow warbler, blackbird; Lundy Island)

Ixodes reduvius. --Continued

Thompson, G. B., (1954A), 26-27 (meadow pipit, whitethroat, blackcap, willow warbler, blackbird, song thrush, robin, quail; Lundy Island)

Thompson, G. B., (1955A), 30-31 (chaffinch, linnet, meadow pipit, great tit, whitethroat, willow warbler, blackbird, song thrush, redwing, redstart, robin, hedgesparrow; Lundy Island)

Thompson, G. B., (1955C), 128-129 (meadow pipit, willow warbler, whitethroat, redstart; Skokholm bird observatory)

Thompson, G. B., (1957A), 40-41 (Lundy Island)

Thompson, G. B., (1957C), 27-28) (*Turdus pilaris*; Bardsey bird observatory)

Thompson, G. B., (1961A), 38-39 (*Turdus merula*, *Saxicola torquata*, *Acrocephalus schoenobaenus*, *Phylloscopus trochilus*, *P. collybita*, *Sylvia communis*, *Muscicapa hypoleuca*, *Prunella modularis*, *Anthus pratensis*, *Motacilla alba yarrelli*, *Sturnus vulgaris*, *Carduelis cannabina*, *Emberiza citrinella*, *Passer d. domesticus*; Bardsey bird observatory)

Thompson, G. B., (1961D), 156-158 (*Meles m. meles*; (Britain)

Thompson, G. B. & Arthur, D. R., (1955A), 57-60 (*Anthus pratensis*; Lundy Island, *Sylvia c. communis*; Saltee Bird Observatory, Lundy Island, *Phylloscopus t. trochilus*; Lundy Island, *Turdus m. merula*; Spurn Bird Observatory, Monk's House Bird Observatory, Lundy Island, *T. pilaris*; Bardsey Island, *T. ericetorum*; Lundy Island, *Erithacus rubecula*; Lundy Island, *Coturnix c. coturnix*; Lundy Island, *Sylvia a. atricapilla*; Lundy Island, British Isles)

Thompson, G. B. & Arthur, D. R., (1956A), 385-390 (*Fringilla c. coelebs*, *Acanthis c. cannabina*, *Anthus pratensis*, *Parus major newtoni*, *Sylvia c. communis*, *Phylloscopus t. trochilus*, *P. collybita tristis abietinus*, *Turdus ericetorum*, *T. m. musicus*, *T. musicus coburni*, *Phoenicurus p. phoenicurus*, *Turdus merula merula*, *Erithacus rubecula melophilus*, *Oenanthe o. leucorhoa*, *Prunella modularis occidentalis*; Britain)

Valle, A., (1955A), 1-37 (Svezia, Trentino & Treviso, Italy, pecora; Perugia, Italy, cane; Padova, Italy, *Rhinolophus* & martora; locality unknown)

Velu, H., (1922A), 1-285

Verdun, P., (1907a), 1-727

Verrill, A. E., (1870A), 72-122

Ward, H. B., (1900A), 428-437

Ixodes reduvius. --Continued

Ward, H. B., (1900B), 193-205

Wetzl, J., (1905B), 505-517

Wheler, E. G., (1899A), 626-644

Wheler, E. G., (1899B), 5-7, 48-50

Wooldridge, G. H., (1923A), 233-236

Yakimov, V. L., Vinogradov, A. A. & Kohl-Yakimova, N. K., (1912B), 39-41 (Kiev, Nijni-Novgorod & Caucasus) (vector of bovine babesiosis in Finland & in governments of North-West & Riagan)

Ixodes reflexus

Fabricius, J. C., (1805A), 15-372 (Italia) (n. comb.)

Dugès, A. L., and Milne-Edwards, [1836-49A], 100

Latreille, P. A., (1817a), 1-653

Müller, P. W. J., (1817A), 266-289

Nitzsch, C. L., (1820b), 208-209

Ixodes reticulatus

Fabricius, J. C., (1805A), 15-372 (France)(n. comb.)

Allen, R. R., (1881A), 403 (septicaemia from bite)

Anacker, H., (1888a), 159-160

Armatage, G., (1895a), 399-528

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Conil, P. A., (1877A), 25-37

Disselhorst, R., (1921a), 1-108

Eichwald, E., (1830A), 1-323

Gamgee, J., (1869A), 89-161

Gervais, P., (1844A), 1-476 (as syn. of *I. pictus*)

Ixodes reticulatus. --Continued

Gistl, J. N. F. X., (1848A), 157-158

Gurlt, E. F., (1843A), 1-24

Harris, E., [1869a], 985-1170 (cattle; Texas, Hudson, Ohio, Illinois, St. Louis)

Illiger, J. W. K., (1807A), 368-370

Jackschath, E., (1901A), 585-589 (on cattle affected with piroplasmosis in Germany)

Koch, C. L., (1847A), 1-136 (as syn. of *Dermacentor reticulatus*)

Kolenati, F. A., (1857B), 399-444

Latreille, P. A., (1806A), 1-302

Latreille, P. A., (1829A), 1-584

Lucas, H., (1836B), 244-245 (cattle, sheep, & other domestic animals)

Mégnin, P., (1867A), 3-16

Mégnin, P., (1895A), 354-369

Moquin-Tandon, C. H. B. A., (1860A), 1-428

Moquin-Tandon, C. H. B. A., (1861A), 1-423

Neumann, L. G., (1897A), 324-420 (As syn. of *Dermacentor reticulatus*)

Neumann, L. G., (1899A), 107-294

Neumann, L. G., (1901A), 249-372 (= *Dermacentor reticulatus*)

Neumann, L. G., (1911C), 1-169 ("probablement *Ixodes ricinus*") (*Lacerta ocellata*; Andalousie)

Neveu-Lemaire, M., (1908A), 1-712

Neveu-Lemaire, M., (1912A), 1-1257

Oreste, P., (1872a), 1-176 (bovi, pecore)

Perroncito, E., (1882a), 1-506

Ixodes reticulatus. --Continued

Railliet, A., (1893A), 1-736 (= *Dermacentor reticulatus*)

Rey, H., (1892A), 189-191

Rosenhauer, W. G., (1856A), 1-429 (*Lacerta ocellata*; Algeciras, Spain)

Salles, F., (1902A), 193-197

Salles, F., (1902B), 80

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Schulze, P., (1933A), 416-431

Taruffi, C., (1870a), 1-842 (tick bite)

Watanabe, G., Izumikawa, Y. & Saito, S. I., (1921A), 149-174

Westwood, J. O., (1851a), 387-660

Williams, T. H., (1897A), 1-568 (dipping)

Ixodes rhabdomysae

Arthur, D. R., (1959B), 137-157 (*Rhabdomys pumilio*; Howieson's Poort, Eastern Province, South Africa)

Ixodes rhinocerinus

Denny, H., (1843A), 312-316 (*Rhinoceros bicornis*; South Africa)

Gervais, P., (1844b), 1-476

Neumann, L. G., (1901A), 249-372 (as syn. of *Dermacentor rhinocerotis* (de Geer))

Ixodes rhinocerotis

Fabricius, J. C., (1805A), 15-372 (n. comb.)

Gervais, P., (1844b), 1-476

Neumann, L. G., (1897A), 324-420 (as syn. of *Dermacentor rhinocerotis*)

Neumann, L. G., (1901A), 249-372 (= *Dermacentor rhinocerotis*)

Ixodes ricinoides

Nuttall, G. H. F., (1913E), 131-138 (swamp deer, musk deer; Wen-Chwan-Hsien, near Si-Ho-Hsien, China)

Nuttall, G. H. F., (1916A), 294-337

Schulze, P., (1930D), 294-303

Ixodes ricinus

Latreille, P. A., [1804A], 1-411 (n. comb.)

Latreille, P. A., [1806A], 1-302

Latreille, P. A., (1829A), 1-584

Latreille, P. A., (1834A), 1-472

Aaser, C.S., (1952A), 604-605 (bovides; Norvege)

Abbassian-Lintzen, R., (1960A), 43-61 (Iran)

Abbott, K. H., (1943A), 39-45 (Crete)

Abramov, I. V., & Grobov, O. F., (1961A), 226-227 (transmits Anaplasma marginale)

Abusalimov, N. S., (1959A), 41-52 (distribution and ecology in Azerbaidzhan)

Abusalimov, N. S., (1965A), 183-188 (drozd, chernyi [Turdus merula], drozd, riabinnik [T. pilaris], drozd, deriaba [T. viscivorus], drozd, pevchii [T. ericetorum philomelos], ezh, zakavkazskii [Erinaceus europaeus subsp.], kaban [wild boar], serna [Rupicapra rupicapra], olen (maral), mysh, lesnaia [Apodemus sylvaticus], skot, krupnyi rogati [cattle]; Zakatal'skii preserve, Azerbaidzhan)

Adamovich, V. L., (1961A), 676-685 (Volynskoye Polessye)

Adamovich, V. L., (1962A), 1297-1305 (forest areas of watershed of Zapadnoe Poles'ye, UkSSR)

Adamovich, V. L., (1964A), 45-50 (cattle; western Poles'ye, Ukrainian SSR) (tularemia isolated)

Adamovich, V. L., (1964B), 845-848 (Arvicola terrestris; Volynskoye Poles'ye)

Adamovich, V. L., (1964C), 433-434 (Arvicola terrestris; Volin' Poles'ye)

Adamovich, V. L., (1966A), 8-9 (survival of tularemia agent)

Ixodes ricinus. --Continued

Adamovich, V. L., (1966B), 9-10 (role in formation of tularemia foci)

Adamovich, V. L., Balayshits, E. N., & Strutinsky, V. M., (1968A), 8-9 (Bryansk Oblast)

Adamovich, V. L., & Fel'dman, Yu. M., (1960A), 71-76

Adamovich, V.L., & Fel'dman, Yu. M., (1961A), 1660-1667 (vector of tularemia in swampy forests of Volynsk Oblast)

Addison, C.C., & Furmidge, C.G.L., (1952A), 315-320 (control by dipping)

Adler, S., (1946A), 6-10

Aeschlimann, A., (1968B), 1-12

Aeschlimann, A., Büttiker, W., Elbl, A., & Hoogstraal, H., (1965A), 577-583 (homme, chien, chat, boeuf, chevreuil, chamois, bouquetin, renard, blaireau, ecureuil, insectivores, oiseaux, reptile; Switzerland)

Aeschlimann, A., Diehl, P. A., Eichenberger, G., Immler, R., & Weiss, N., (1968A), 1039-1050 (chèvre; région anale, entre les pattes, sur le ventre et les mamelles, autour des yeux; Biasca, Biasca/Pianezza, Buzza di Biasca, Alpe Lodano, Alpe Mergoscia, Monte Ceneri, Indemini, Cozzo (Val Colla), Mesocco, Alpe Personico, Alpetto Pugerna, Alpe del Bonello, Alpe Pugerna, vaches; Buzza di Biasca, Biasca/Pianezza, Alpe Pugerna, Alpetto Pugerna, Alpe Lodano, Apodemus sylvaticus; Biasca/Pianezza, mouton; Alpe Lodano, chien; Alpetto Pugerna, Alpe Lodano, libre; Buzza di Biasca, Piazza di Torre, Ponto-Valentino, Monte Ceneri, Biasca/Pianezza, Personico/Bodio, Pasquerio/Biasca, Bironico, Biasca/Sasso Carnone, Biasca, Aurigeno, Riveo, Campagna, Losone, Alpe Lodano, Lostallo, Lavorgo, Lodano, Col des Neiges/Indemini, Someo, all Tessin Canton, Switzerland)

Akimenko, M. V. & Levin, A. M., (1968A), 10-12 (taiga zone of Komi ASSR)

Alessandrini G. C., (1917A), 100-110 (transmits Piroplasma bovis & P. canis)

Alfeev, N. I., (1935C), 111-136 (Evotomys glareolus, Mus flavicollis, Sorex sp.; Leningrad province)

Alfeev, N. I.. (1939B), 99-109 (cattle, dogs, cats, hedgehogs, hares, wolf; Orel Province, USSR, no summer aestivation)

Alfeev, N. I., (1940A), 23-25 (Hunterellus hookeri for control)

Alfeev, N. I., (1947B), 11-12 (prolongation of cycle of development in Leningrad district)

Ixodes ricinus. --Continued

Alfeev, N. I. & Klimas, Ya. V., (1938B), 55 (biological control)

Allen, R. R., (1881A), 403 (Natal)

Altheer, E., (1938a), 567-720 (Bex, Switzerland)

Alves da Cruz, A. A., (1955A), 269-281 (Portugal)

American Geographical Society, (1954B), 1-25 (vector of Q fever) (world distribution)

Anacker, H., (1888a), 159-160

André, M., (1939a), 1009-1023 (lézards, mammifères)

André, M., & Saez, H., (1964A), 139-145 (*Candida tropicalis* (a fungus) isolated from ingested blood)

Andreyko, O. F., (1966A), 97-100 (*Cricetus cricetus*; Moldavia)

Andreyko, O. F., (1968A), 90-101 (Moldavia)

Andronnikov, V. A. & Semushkina, M. V., (1968A), 17-19 (ryzhaia polevka; Chuvash ASSR)

Andronnikov, V. A., Tylyudina, A. S., Semushkina, T. V., Morozova, Z. Ya., & Tylyudina, N. M., (1968A), 20-22 (strain of tickborne encephalitis isolated in Chuvash ASSR)

Angelovski, T. P., (1954A), 53-57 (bovins; Skoplje district, Jugoslavia)

Angelovski, T. P., Mihajlov, M., & Mišev, T., (1965A), 91-97 (cattle; Macedonia)

Angelovski, T. P., Petrović, Z., & Tomčova, D., (1963A), 861-867 (control with vetalin & lindane)

Annagiev, A. A. & Eminov, M. M., (1962A), 34 (pasture ticks suspected as vectors of ovine listeriosis)

Apfelbeck, V., (1927A), 176-195 (*Bos taurus*, *Equus caballus*, *Capra hircus*, *Ovis aries*, *Canis familiaris*; Bosnia & Hercegovina, Jugoslavia)

Aragão, H. de B., (1936A), 759-844

Aragão, H. de B., (1938A), 319-327 (*Equus caballus*; El Siambrom, Tucuman)

Ixodes ricinus. --Continued

Ariyoshi, S., (1930A), 575-576 (damage caused in Nagoya district)

Arlt, G., (1963A), 63-80 (*Apodemus flavicollis*, *A. agrarius*, *Clethrionomys glareolus*; Greifswald, Germany)

Arthur, D R., (1945A), 538 (hatching of egg)

Arthur, D. R., (1946A), 154-538 (feeding mechanism)

Arthur, D. R., (1946B), 132-134 (*Megaselia rufipes* in relation to ...)

Arthur, D. R., (1948A), 53-60 (egg)

Arthur, D. R., (1948B), 321-337 (ecology in Wales)

Arthur, D. R., (1948C), 9-22 (Glamorgan)

Arthur, D. R., (1949A), 235-240 (morphology (scutum), chaetotaxy)

Arthur, D. R., (1951A), 555-562 (control)

Arthur, D. R., (1952A), 305-308 (*Accipiter nisus*, *Acrocephalus schoenobaenus*, *Anthus trivialis*, *A. pratensis*, *Erithacus rubecula*, *Luscinia svecica*, *Motacilla flava*, *Musicapa striata*, *Phylloscopus trochilus*, *Phoenicurus phoenicurus*, *Sylvia communis*, *S. curruca*; Sweden)

Arthur, D. R., (1952D), 379-383 (economic importance)

Arthur, D. R., (1953C), 23-24 (Haller's organ)

Arthur, D. R., (1956D), 491-492 (Haller's organ)

Arthur, D. R., [1958G], 681-694 (domestic cattle, *Erinaceus europaeus concolor*, *Lacerta v. viridis*; Sapanca, *Allactaga w. williamsi*, *Spalax leucodon*; Van, *Mus musculus brevirostris*; Sapanca, all Turkey)

Arthur, D. R., (1965C), 249-298 (feeding, digestion)

Arthur, D. R., (1966A), 61-84 (ecology)

Artyukh, E. S., (1936A), 195-200 (cattle, horse, dog, cat) (Ukraine)

Ixodes ricinus. --Continued

Arzamasov, I. T., (1957A), 99-111 (*Erinaceus europaeus*, *Lepus europaeus*, *Sciurus vulgaris*, *Dyromys nitedula*, *Canis familiaris*, *Vulpes vulpes*, *Felis domestica*, *Equus caballus*, *Cervus elaphus*, *Ovis ariens*, *Bos taurus*, *Lacerta agilis*, *Buteo buteo*, *Tetrastes bonasia*, *Garrulus glandarius*, *Merula merula*, *Anthus trivialis*, *Talpa europaea*, *Sorex araneus*, *Glis glis*, *Apodemus agrarius*, *A. sylvaticus*, *A. flavicollis*, *Micromys minutus*, *Clethrionomys glareolus*, *Microtus arvalis*, *M. agrestis*, *Arvicola terrestris*, *Parus cristatus*, *Anthus trivialis*, *Fringilla coelebs*, *Erithacus rubecula*, *Sorex minutus*, *Neomys anomalus*; White Russia)

Arzamasov, I. T., (1957B), 250-252 (intensity of infestation related to reduction in numbers of mouselike rodents)

Arzamasov, I. T., (1957C), 253-258 (*Buteo buteo*, *Parus cristatus*, *Erithacus rubecula*, *Sorex minutus*, *Neomys anomalus*, *Microtus agrestis*, cattle, hares, dog, *mlagorodnyi olen*, fox, belka, ezh, *zheltogorlaia pysh*, *Clethrionomys glareolus*)

Arzamasov, I. T., (1957D), 17-19

Arzamasov, I. T., (1958A), 254-259

Arzamasov, I. T., (1959A), 28-30 (BSSR)

Arzamasov, I. T., (1961A), 1-131 (*Buteo buteo*, *Parus cristatus*, *Erithacus rubecula*, *Sorex minutus*, *Neomys anomalus*, *Microtus agrestis*, *Bison bonasus*; SSSR)

Arzamasov, I. T., (1963A), 66-68 (*Arvicola terrestris*; Byelorussia)

Arzamasov, I. T., (1964A), 277-278 (*Clethrionomys glareolus*; Belorussia)

Arzamasov, I. T., (1965A), 777-779 (*Talpae europaea*; Byelorussia)

Arzamasov, I. T., (1965C), 211-212 (*Neomys fodiens*; Byelorussia)

Arzamasov, I. T., (1967A), 143-146 (*Sorex araneus*; Belorussia)

Arzamasov, I. T., Dyl'ko, N. I., Merkusheva, I. V., & Petrovsky, Yu. T., (1966A), 830-835 (*Sciurus vulgaris*; Belorussia)

Ašmera, J., Šedĕnka, B. & Nedvídek, J., (1962A), 5-14 (flagging; Ostrava region, Czechoslovakia; tick-borne encephalitis virus isolated)

Ixodes ricinus. --Continued

Aubaret, (1923A), 789-793 (conjunctivitis (of dogs))

Avessalomov, I. S., (1966A), 5-6 (control)

Avessalomov, I. S., & Svirskaya, S. A., (1959A), 26-27 (control in Leningrad Oblast)

Avessalomov, I. S., and Svirskaya, S. A., (1959B), 44-47 (control of bovine babesiellosis and *I. ricinus*)

Babalova, E. G., (1959A), 106 (Q-fever in Georgian SSR)

Babalova, E. G., (1964A), 117-122 (vector of *Rickettsia burneti* in Georgian SSR)

Babenko, L.V., (1949A), 245-248 (chaetotaxy of larvae)

Babenko, L. V., (1955A), 27-30 (climate)

Babenko, L. V., (1956A), 346-352

Babenko, L. V., (1956B), 21-105

Babenko, L. V., (1958A), 639-653 (seasonal activity)

Babenko, L. V., (1960A), 320-324 (radio isotopes for labelling)

Babenko, L. V., (1967A), 517-524 (diapause)

Babenko, L. V., (1967C), 337-338

Babenko, L. V. & Platanova, V. F., (1965A), 69-73 (diapause, effect of short-day and long-day photoperiods)

Babenko, L. V.; & Rubina, M. A., (1963C), 13-18 (population density)

Babenko, L. V. & Rubina, M. A., [1964A], 151-154 (vector of encephalitis in SSSR)

Babenko, L. V. & Rubina, M. A., (1965A), 201-208 (relations between population density and weather conditions)

Babenko, L. V. & Rubina, M. A., (1968B), 213-217

Ixodes ricinus. --Continued

Babenskas, M. A., (1960a), 3-11

Babić, I., (1934A), 190-192, 193-195 (Capra hircus, Equus caballus, Bos taurus, Ovis aries; Jugoslavia)

Babos, S., (1964A), 1-410

Babos, S. & Eichler, W., (1960A), 1-12 (life cycle, morphology, control)

Badescu, C., (1963A), 54-60

Badescu, C., (1964A), 297-306 (ox; Rumania)

Badescu, C., Popovici, I. & Mihai, S., (1968A), 311-325 (ecology)

Bagnall, R. S., (1926A), 79

Balabekyan, Ts. P., (1954A), 44 (foals; Nukhinsk District, Azerbaidzhan)

Balashov, Yu. S., (1956A), 29-31 (changes in weight during blood sucking)

Balashov, Yu. S., (1956B), 1133-1136 (nutrition & spermatogenesis)

Balashov, Yu. S., (1957A), 870-873 (growth of cuticle & intestine during feeding)

Balashov, Yu. S., (1957B), 285-299 (gonotrophism)

Balashov, Yu. S., (1957C), 1-19 (feeding)

Balashov, Yu. S., (1957D), 137-167 (histological changes in alimentary tract)

Balashov, Yu. S., [1958B], 137-167 (histological changes in gut & salivary glands)

Balashov, Yu. S., (1959A), 469-476 (cycle periodicity in development)

Balashov, Yu. S., [1959D], 78-109 (feeding stages)

Balashov, Yu. S., [1959E], 120-128 (excretion process & function of Malpighian tubules)

Balashov, Yu. S., (1960C), 263-290 (growth & tension of cuticle during feeding)

Balashov, Yu. S., (1961B), 1354-1363 (nutrition & age determination) (histology of midgut & Malpighian tubes)

Ixodes ricinus. --Continued

Balashov, Yu. S., (1962A), 47-52 (determination of physiological age and age distribution among fasting females)

Balashov, Yu. S., (1963B), 39-43 (ovogenesis)

Balashov, Yu. S., (1963E), 1470-1473

Balashov, Yu. S., (1963F), 981-983

Balashov, Yu. S., (1963G), 1024-1028 (survival of vertebrate erythrocytes in digestive tract)

Balashov, Yu. S., (1963H), 1588-1591 (survival of leucocytes of vertebrates in intestines)

Balashov, Yu. S., (1964B), 28-60 (structure & development of genital system)

Balashov, Yu. S., (1964D), 1588-1591 (survival of vertebrate leucocytes)

Balashov, Yu. S., (1965B), 785-802 (mechanism of salivation & morphologic-histochemical peculiarities of salivary glands)

Balashov, Yu. S., (1965C), 462-472 (mechanism of salivation & morphologic-histochemical peculiarities of salivary glands)

Balashov, Yu. S., (1966A), 22-23 (structure of salivary glands)

Balashov, Yu. S., (1967A), 8-18 (SSSR)

Balát, F., (1964A), 115-120 (Anser anser (1 week old); around eyes, Netta rufina (3 days old); edge of eye; Lednice, South Moravia, Anas platyrhynchos (2-7 days old); around eyes & bill; Lednice, South Moravia, Luznice, South Bohemia) (relation of environment & age of host to infestation)

Balát, F., & Rosický, B., (1954A), 23-44 (Anthus trivialis, Coccothraustes coccothraustes, Coloeus monedula, Corvus corone cornix, Emberiza calandra, E. citrinella, Erithacus rubecula, Fringilla coelebs, F. montifringilla, Garrulus glandarius, Lanius collurio, Locustella fluviatilis, Luscinia megarhynchos, Muscicapa albicollis, Parus coeruleus, P. major, P. palustris, Passer montanus, Phasianus colchicus, Pica pica, Prunella modularis, Sitta europaea, Sturnus vulgaris, Troglodytes troglodytes, Sylvia nisoria, Turdus merula, T. ericetorum, T. viscivorus, Upupa epops; Czechoslovakia)

Baldasseroni, V., (1909A), 171-174 (embryonic filariae in "intestinal cavity")

Ixodes ricinus. --Continued

Banks, N., (1907A), 595-625

Banks, N., (1908A), 1-61 (sheep; Kansas, cattle, Texas)

Banks, N., (1915A), 1-153

Barbetti, K. M., (1943A), 358-379 (Croatia)

Barbier, M. A., (1947A), 465-467

Bárdos, V., Adamcová, J., Simková, A., Rosický, B., Mrciak, M., and Daniel, M., (1959A), 145-152 (natural focus of tickborne encephalitis in High Tatra)

Barnett, H. C. & Toshioka, S., (1951A), 1-25 (cattle, horses; northern Korea)

Barnett, S. F., (1965B), 7P-8P (ecology) (rough ill-drained pasture land, Eriswell, pine plantation forest, Thetford Chase, East Anglia) (roe deer; Thetford forest)

Barroso, S. M., [1922a], 1-230

Barshtein, Yu. A., & Vasil'eva, V. L., (1963A), 36-37

Barton, F. T., (1929a), 1-392

Barusheva, A. F., (1939a), 67-76 (*Perdix perdix*; Kalinin District)

Basova, N. N., Chernikova, T. M., Suchkov, Yu. G. & Rudnev, M. M., (1960A), 586-591

Basova, N. N., Chernikova, T. M., Suchkov, Iu. G., & Rudnev, M. M., (1960B), [illegible]8-644 (Daghestan ASSR)

Batelli, A., (1891A), 78-84

Battelli, C., (1961A), 75-84 (Italy)

Baume, W. La., (1910A), 91-92 (life history)

Beaucournu, J. C., (1963A), 315-338 (free in caves in western France)

Beaucournu, J. C. & Matile, L., (1963C), 519-631

Becklund, W. W., (1968A), 622-628 (horse; New York from Germany)

Bedjanič, M., Rus. S., Kmet, J., & Vesenjak, J., (1955A), 503-512 (vector of meningo-encephalitis)

Ixodes ricinus. --Continued

Beesley, W. N., (1964A), 175-180 (sheep, cattle; Britain)

Beklemishev, V. N., (1942A), 18-35 (vector of louping-ill)

Beklemishev, V. N., (1958B), 1-420 (key)

Bektemirov, T. A., Tarasevich, I. V., & Karulin, B. E., (1956A), 20-26 (Crimea)

Belitser, A. V., (1927B), 82-83

Belozerov, V. N., (1964A), 1626-1637 (larval dispause)

Belozerov, V.N., (1964B), 568-576 (dynamics of gas exchange during larval & nymphal stages)

Belozerov, V. N., (1964C), 288-292 (gas exchange at larval & nymphal stages)

Belozerov, V. N., (1965A), 12-33 (diapause)

Belozerov, V. N., (1966A), 723-729 (nymphal diapause)

Belozerov, V. N., (1966B), 509-522 (respiration of adult)

Belozerov, V. N., (1966C), 284-291 (respiration of adults)

Belozerov, V. N., (1966D), 26-27 (development & behavior of larvae & nymphs)

Belozerov, V. N., (1967A), 1182-1187 (water balance & content after engorgement)

Belozerov, V. N., (1967C), 279-287 (nymphal diapause)

Belozerov, V. N., (1967E), 447-451 (diapause)

Belozerov, V. N., (1968B), 20-26 (diapause)

Belozerov, V. N., (1968C), 191-198 (diapause)

Belozerov, V. N., Bogdanov, V. E., & Kvitko, N. V., (1966A), 37-44 (seasonal changes in temperature reaction of engorged *I. ricinus*)

Belozerov, V. N., & Mikhailova, Z. A., (1966A), 543-550 (relation of larval diapause to external conditions)

Ixodes ricinus. --Continued

Belozerov, V. N., & Mikhailova, Z. A., (1966B), 1573-1575 (relation of larval diapause to external conditions)

Benda, R., (1958A), 331-344 (reservoir and vector of tick-borne encephalitis)

Benda, R., (1958C), 1-5 (exper. transmission of tick-borne encephalitis to goats)

Benda, R., (1958D), 449-466 (survival of virus strain B_3 under laboratory conditions)

Benda, R., (1958E), 467-480 (experimental transmission of encephalitis to laboratory animals at various stages of development)

Benda, R., & Daneš, L., (1958A), 102-105 (unable to transmit western equine encephalomyelitis)

Benda, R.; & Heyberger, H. K., (1953A), 380-384 (isolation of *Pasteurella tularensis* from blood)

Benda, R., & Heyberger, K., (1953B), 308-311 (*Pasteurella tularensis* isolated)

Benko, V., (1952A), 344-349 (mucolytic property)

Berge, T. O., and Lennette, E. H., (1953a), 125-143 (Germany)

Berlese, A., (1888), fasc. 49 (6) (of Latreille as syn. of *I. reduvius*)

Berlese, A., (1888), fasc. 61 (10) (of Mégnin as syn. of *I. hexagonus*)

Bernhauer, O., (1927a), 154

Bertkau, P., (1881A), 145-148 (mating, egg laying)

Bertram, D. S., (1939B), 1-72 (cairn terrier, *Lacerta vivipara*; Inner Hebrides)

Bessalov, V.S., Panasovsky, V.A., Korol, A.G., Teremenko, L.A., Bondarenko, L.F., Timofeyev, M.A., & Shiryayev, D.T., (1964A), 54-57 (Biryuchiy Island, Kherson Oblast)

Bingham, M. L., (1941A), 316-320 (bionomics)

Bjelica, G., (1964A), 217-230 (sheep; Konjic District, Yugoslavia)

Blagoveshchensky, D. I., (1957A), 125-133 (biological control)

Ixodes ricinus. --Continued

Blagoveshchensky, D. I., (1959A), 8-17

Blanc, G., (1910A), 219-225 (digestive tube)

Blanc, G., [1957B], 7-20 (lapins; forêt de Nefifik, Maroc)

Blanc, G., [1959B], 14 (nomenclature)

Blanc, G., [1959C], 21-23 (problem of infection of cobaye with virus of choriomeningitis)

Blanc, G., & Bruneau, J., (1956A), 87-199 (rabbits; Forest of Nefifik, Morocco)

Blanc, G., and Caminopetros, J., (1924A), 378-381 (causes tick paralysis to sheep in Crete)

Blanchard, R., (1891A), 689-691 (penetration of skin of man)

Blaškovič, D., (1958A), 867-883 (epidemiology and control of tick-borne encephalitis in Europe)

Blaškovič, D., (1958B), 198-200

Blaškovič, D., (1960A), 11-22

Blaškovič, D., (1960B), 129-135

Blašković, D., (1961A), 215-232 (tick-borne encephalitis)

Blaškovič, D., (1963A), 121-136

Blaškovič, D., (1967A), 5-13

Blaškovič, D., (1968B), 696 (tick encephalitis virus isolated)

Blaškovič, D., & Grešiková, M., (1959A), 423-430

Blaškovič, D., & Nosek, J., (1965A), 97-110

Blaškovič, D., & Valenta, V., (1962A), 38-50

Blaxter, K. L., (1946A), 9-12 (use of DDT)

Blazek, K., (1964A), 494-497 (goslings; head; Czechoslovakia) (affected joints and lungs; resembled pneumonia)

de Blieck, L., (1916A), 149-174

Ixodes ricinus. --Continued

Bodenheimer, F. S., (1937A), 1-286 (chèvre, chameau, mouton; Palestine)

Boero, J. J., (1943A), 881-882 (Argentina)

Boero, J. J., (1944B), 1-68 (*Bos taurus*; Argentina)

Boero, J. J., (1945A), 1-10 (bovino, cabra, caballo; Argentina)

Boero, J. J., [1955A], 507-514 (*Bos taurus*, *Equus caballus*, *Capra hircus*; Argentina)

Boero, J. J., (1957A), 1-113) (bovinos, caprinos, equinos; Argentina)

Boero, J. J., (1965A), 87-96 (cattle; Argentina)

Bogachik, L. I., Zatulovsky, B. G., Mel'nik, Ya. I., Bogachik, A. A., & Fainerman, N. M., (1964A), 61-63 (no Rickettsia found)

Bogoyavlensky, G. V., (1968A), 31-32 (Vologod oblast)

Bolgov, I. S., (1959A), 21-25 (control)

Bonnet, A., (1908A), 224-267

Bool, P. H., Goedbloed, E., & Keidel, H. J. W., (1961A), 28-37 (vector of *Babesia divergens* in Netherlands)

Bool, P. H., & Reinders, J. S., (1964A), 1519-1527

Botto Micca, A., (1933b), 1803-1806, 1809 (rare site of lesion)

Boucek, Z., & Černý, V., (1954A), 109-111 (parasitized by *Hunterellus hookeri*; Czechoslovakia)

Boulay, P., (1937A), 1-91 (as vector of bovine babesiellosis in France)

Bouvier, G., (1946a), 268-274 (*Rupicapra rupicapra*, *Vulpes vulpes*, *Capreolus capreolus*; Switzerland)

Bouvier, G., (1947A), 240-254 (chamois, chevreuil; Switzerland)

Bouvier, G., (1956A), 1-18 (Rothirsch, Gemse, Fu Hase, Wildschwein; Switzerland)

Bouvier, G., Burgisser, H., & Schneider, P. A., (1954A), 1-69 (lièvre, Suisse)

Boychev, D., (1957A), 367-373

Ixodes ricinus. --Continued

Boychev, D., and Rizvanov, K., (1960A), 462 (and *Botrytis cinerea*)

Boyko, V. A., (1959A), 49-50 (zoogeography & prevalence of tick-borne encephalitis in Tatar Republic)

Boyko, V. A., [1964B], 159-162

Brander, G. C., (1951A), 465-469 (dogs; Great Britain)

Brander, G. C., Page, K. W., Stones, L. C., & Jolly, D. W., (1953A), 137-139 (control)

Brandt, H., (1955b), 294-297

Brashier, E. S., (1917a), 1-149 (sporting dog)

Brassler, K., (1927A), 14-15 (parasite of fur animals)

Bratanov, V., (1964A), 10-14 (Haskovo district, Bulgaria)

Braun, M. G. C. C., (1883A), 1-233

Braun, M. G. C. C., (1895A), 1-283

Brehm, A. E., (1873A), 1152 pp.

Brehms, (1872A), 681-684

Breton, (1935A), 30-33

Brewis, E. G., Neubauer, C., & Hurst, E. W., (1949A), 689-691

Brinck, P., (1944a), 685-696 (hund; Malmo, Sweden)

Brinck, P., Johnels, A., Lundholm, B., Svedmyr, A., Zeipel, G. von, & Zetterberg, B., (1967A), 124-134 (*Apodemus flavicollis*, *A. sylvaticus*, *Clethrionomys glareolus*, *Microtus agrestis*, *Mus musculus*, *Oryctolagus cuniculus*, *Rattus norvegicus*, *Sorex araneus*; Sweden)

Brinck, P., Svedmyr, A., & Zeipel, G. von, (1965A), 88-99 (*Anthus trivialis*, *Chloris chloris*, *Crex crex*, *Erithacus rubecula*, *Ficedula hypoleuca*, *Fringilla montifringilla*, *F. colebs*, *Hippolais icterina*, *Loxia curvirostra*, *Luscinia luscinia*, *Motacilla flava*, *Parus major*, *P. palustris*, *Phoenicurus phoenicurus*, *Phyloscopus sibilatrix*, *P. trochilus*, *P. t. viridanus*, *Prunella modularis*, *Pyrrhula pyrrhula*, *Sturnus vulgaris*, *Sylvia atricapilla*, *S. borin*, *S. communis*, *S. curruca*, *S. nisoria*, *Troglodytes troglodytes*, *Turdus iliacus*, *T. merula*, *T. philomelos*, *T. pilaris*; Ottenby Bird Station, Sweden)

Ixodes ricinus. --Continued

Britten, H., (1933A), 325-326 (North Lancashire)

Brocchi, P., (1886a), 1-984

Broek, van den, E. & Jansen, J. (jr.), (1964A), 103-105 (Sorex araneus, Talpa europaea, Oryctolagus cuniculus, Capreolus capreolus; Netherlands)

Broers, J. H., (1925A), 1824-1826

Brooks, S. M., (1966A), 42-43 (ecology)

Brovko, S. M., (1967A), 339-340 (environs of Samarovo & Dnepropetrovsk, Soviet Union)

Browning, T. O., (1963A), 1-116

Brumley, O. V., (1921A), 1-672

Brummer-Korvenkontio, M., (1966A), 1044-1045 (ecology in Finland)

Brumpt, E., (1930B), 1085-1087 (parasitized by Ixodiphagus caucurtei)

Brumpt, E., (1934E), 105-115 (anomaly)

Brumpt, E., and Neveu-Lemaire, M., (1929b), 1-301

Buchner, P. E. C., (1926A), 625-644

Buetschli, O., (1924a), 1-380 (mouthparts) (morphology)

Büttiker, W., (1947A), 22-24 (Parus atricapillus)

Buresh, I., and Dryenski, P. S., (1932A), 116-124 (Bos taurus, Equus caballus, Ovis aries, Capra hircus, Dama dama, Canis lupus, Phasianus torquatus, Lacerta viridis, Canis familiaris, Cervus capreolus, Lepus timidus, Phasianus colchicus, Homo sapiens; Bulgaria)

Burtt, E. T., (1943A), 28-29 (parasitized by Ixodiphagus caucurtei in Cumberland, Great Britain)

Burtt, E. T., (1943B), 9 (parasitized by Ixodiphagus caucurtei in Cumberland, Great Britain , sheep; Cumberland)

Burtt, E. T., (1945A), 247-260 (control, action of dips)

Busa, M. A. & Grinbergs, A. R., (1964A), 67-76 (Apodemus agrarius, A. flavicollis, Microtus arvalis, Clethrionomys glareolus, Microtus oeconomus; Kaliningrad oblast)

Ixodes ricinus. --Continued

Buslaev, M. A., Ivanova, L. M., and Tarabukhin, I. A., (1958A), 469-475

Busvine, J. R., & Barnes, S., (1947A), 81-90 (mortality when exposed to DDT, gammexane & pyrethrin films)

Buxton, J. B., (1941A), 121-124

Bykhovsky, I. F., (1956A), 143-147

Calzada, V. C., (1938A), 238-241 (Uruguay)

Cameron, A. E., (1932a), 81-89 (Cervus elaphus; Scotland)

Cameron, A. E., (1937A), 111-157 (Cervus elaphus; Scotland)

Cameron, A. E., (1939A), 136-174 (life history and control) (sheep, cattle, horses, dogs especially sheep dogs; Great Britain)

Camin, J. H., (1963A), 411-424 (relationship between host-finding behavior & life cycle)

Camin, J. H., (1964A), 350-356 (host selection behavior)

Campana-Rouget, Y., (1954 A),213-239 (ecdysis)

Campana-Rouget, Y., (1959B), 354-431 (anomaly)

Campbell, D. M., and Lacroix, J. V., (1907a), 1-96

Campbell, J. A., (1946A), 412 (hatching of egg)

Campbell, J. A., (1952A), 113-119 (ecology in Britain)

Campbell, J. A., (1953A), 450-455 (control)

Campbell, J. A., (1953B), 259 (control)

Canestrini, G., (1890A), 427-540

Čanković, M., Delić, S., Levi, I., & Rukavina, J., (1962A), 479-484 (Capreolus capreolus; Bosnia)

Carazzi, D., (1922A), 1-426

Caron, J., and Jarry, D., (1956a), 116-120 (Banyuls)

Ixodes ricinus.--Continued

Carpenter, G. H., (1908A), 559-588

Carrick, R., & Bullough, W. S., (1940A), 313-318 (feeding in relation to reproductive condition of *Erinaceus europaeus*)

Carroll, J., (1954A), 13,15,17 (castor oil tick) (dogs, rabbits & hares; Ireland)

Cary, C. A., (1907A), 109-186 (sheep, cattle, goats, horses, deer, dogs, cats, foxes, rabbits, birds, man; U. S. A.)

Casals, J., and Webster, L. T., (1944A), 45-63 (sheep; northern England and Scotland)

Cassamagnaghi, A., and Bianchi Bazerque, A., (1951A), 90-99 (*Bos taurus*; Rocha, Uruguay)

Castella Bertran, E., (1958A), 309-315 (cause of fatal anemia in dogs)

Castella Bertran, E., (1958B), 317-324 (cause of paralysis in cattle)

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Čatár, G., (1954A), 1004-1010 (control)

Černý, V., (1955A), 503-510 (*Apodemus flavicollis*, *A. agrarius*, *Clethrionomys glariolus*, *Sciurus vulgaris*; Czechoslovakia)

Černý, V., (1957B), 162-171 (anomalies)

Černý, V., (1957C), 274-277 (epidemiological aspects of life cycle, tick borne encephalitis)

Černý, V., (1957D), 391-395

Černý, V., (1957F), 57-84 (seasonal dynamics)

Černý, V., (1957G), 136-137 (development cycle in relation to veterinary practice)

Černý, V., (1958B), 21-26 (life cycle)

Černý, V., (1958D), 136-138 (larvae & nymphs)

Ixodes ricinus.--Continued

Černý, V., (1959A), 455-460 (significance of bushes for survival, Ruska Poruba, East Slovakia)

Černý, V., (1959B), 361-364 (*Microtus nivalis*; Granicar, *M. arvalis*; Burgas-Rosen, *Emberiza cia*; Rilskij monastyr, *Apodemus flavicollis*; Pirin-Banderica, Ropotamo, Petrič, Sliven, *Erinaceus roumanicus*; Burgas, *Sylvia communis*; Burgas, *Sciurus vulgaris*; Sliven, *Luscinia megarhynchos*; Sliven, Bulgaria)

Černý, V., (1959C), 208-212 (horizontal migration)

Černý, V., (1959D), 156-160 (*Pitymys subterraneus*, *Sorex alpinus*, *Apodemus flavicollis*, Riesengebirge)

Černý, V., (1960B), 179-182 (*Apodemus flavicollis*; Biskupice, roedeer, Paclavice, Czechoslovakia) (anomalies)

Černý, V., (1960C), 393-401 (seasonal dynamics) (Eastern Slovakia)

Černý, V., (1960D), 71-73 (dwarf female, Vrakuna, Czechoslovakia)

Černý, V., (1961A), 574-585 (*Apodemus agrarius*, *A. flavicollis*, *A. sylvaticus*, *Mus musculus*, *Microtus arvalis*, *Rattus norvegicus*, *Muscardinus avellanarius*, *Sorex araneus*, *Neomys anomalus*, *Erinaceus europaeus*, *Putorius putorius*, *Vulpes vulpes*, *Sitta europaea*, *Parus major*, *Luscinia luscinia*, *Turdus ericetorum*, *Clethrionomys glareolus*, *Buteo buteo*, *Lacerta agilis*; Czechoslovakia) (temporal distribution)

Černý, V., (1961C), 106-109 (seasonal dynamics)

Černy, V., (1963B), 167 (population density)

Černý, V., (1964A), 414-417 (key) (Germany)

Černý, V., (1965A), 313-317 (biotopes)

Černý, V., (1966F), 1043-1044 (seasonal dynamics)

Černý, V., Hodinářova, D., & Kalinovská, M., (1959A), 61-62 (control)

Černý, V., Kadlčik, K., & Vychodil, J., (1961A), 62-68 (control)

Černý, V., Rosický, B., Ašmera, J., Kadlčik, K., Kobík, V., Kratochvilová, E., Lauterer, P. Novak, D., Pauleová, E., Sebek, Z., Svec, J. & Těmín, K., (1965A), 125-131 (phenology in Bohemia & Moravia)

Ixodes ricinus. --Continued

Chamberlin, W. J., (1937A), 1-34 (Sceloporus occidentalis, Canis sp. (coyote), Felis c. oregonensis, Eutamias sp., Sylvilagus n. nuttallii, Vulpes sp., Scapanus sp., Mephitis sp., Rattus sp., Odocoileus sp., Sciurus sp., Callospermophilus sp., Lepus sp., Crotaphytus sp., Eutamias t. siskiyou, Capra hircus, Lynx sp.; Oregon)

Chandler, A. C., (1918A), 1-570

Chikaki, H. & Otake, A., (1956A), 53-62 (cattle; northwest side of Mt. Sambe, Japan)

Chillida, V., (1883a), 314-317

Chillida Melia, J., (1884A), 172-175

Chizh, A. N., (1941B), 58-60 (control with sodium arsenite)

Chizh, A. N., Alfeev, N. I., & Petrov, V. G., (1937A), 76 (control)

Chizh, A. N., & Olenev, N. O., (1935A), 47-51 (control)

Chodziesner, M., (1924A), 505-572

Christophers, S. R., (1906B), 1-16

Chumakov, M. P., (1941A), 134-135

Chumakov, M. P., (1941B), 65-67 (vector of tick-borne encephalitis in European USSR)

Chumakov, M. P., (1944A), 38-41

Chumakov, M. P., (1957B), 37-39 (Russian Spring Summer encephalitis virus isolated in Minsk Oblast)

Chumakov, M. P., & Naydenova, G. A., (1944A), 89-93 (vector of tickborne encephalitis)

Chumakov, M. P., Petrova, S. P., & Sondak, V. A., (1945A), 18-24 (transovarial transmission of tick encephalitis)

Churchill, A., (1880A), xx - xxiii

Churchill, A., (1892a), 393 (dogs)

Churilova, A. A., (1964A), 90-92 (tick encephalitis isolated)

Churilova, A. A., Yagodinsky, V. N. & Aleksandrov, Y. V., (1963A), 243-244 (transovarial transmission of tick-borne encephalitis)

Ixodes ricinus. --Continued

Clark, H. F., (1964A), 476-487 (cottontail rabbits; Atlanta, Georgia)

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Cobbold, T.S., (1879A), 1-508

Colas-Belcour, J. & Rageau, J., (1951A), 360-367) (Tunisie)

Combiesco, D., et al., (1952a), 66-70, 77, 78-79

Condorelli Francaviglia, M., (1913B), 1-7

Condoret, A., Bailenger, J. & Amyot, B., (1962A), 483-493 (distribution, temporal in South-west France) (possible vector of canine piroplasmosis)

Conil, P. A., (1877A), 25-37

Conil, P. A., (1878B), 99-110

Connolly, J. H., (1968A), 547-551 (abundant on animals in Northern Ireland)

Corbet, G. B., (1964A), 352-359 (Microtus agrestis; Inner Hebrides)

Couturier, M. A. J., (1962A), 1-1564 (Capra aegagrus i. ibex; France)

Cox, C. J., (1864A), 82-85 (dogs, ferrets)

Cox, C. J., (1865A), 82-83 (dogs; skin)

Crome, W., (1961A), 293-367 (Germany)

Cvjetanović, V., (1953A), 287-292

Cvjetanović, V., (1956A), 262-265 (sheep; Dalmatia)

Cvjetanović, V., (1956B), 589-595 (sheep, cattle, horses, dogs, Dalmatia; sheep, Čelebić, Bosnia) (vertical distribution) (temporal distribution) (Dalmatia)

Cvjetanović, V., (1963A), 605-612 (southern wind disease) (transmitter of tick-borne fever and cause of tick paralysis in sheep, Jugoslavia)

Daiter, A. B., (1962A), 142-149

Daiter, A. B., (1963B), 101-122 (mixed forests & thickets; European USSR from Karelian ASSR to southern borders of nation & from western border to left bank of Volga, cows; Leningrad oblast) (survival of Coxiella burneti in tick tissues, transovarial & transstadial transmission)

Ixodes ricinus. --Continued

Daiter, A. B., (1963C), 123-134 (maintenance of Q fever in hibernating tick)

Daiter, A. B., (1966A), 80-81

Daneš, L., & Benda, R., (1962A), 233-236

Daniel, M. & Černý, V., (1963A), 201-208 (*Anas platyrhynchos* (nest); ČSSR)

Daniel, M., & Černý, V., (1967A), 177-183 (temperature) (bionomics)

Daniel, M., & Ludvik, J., (1953A), 266-274 (surface structures on scutum)

Daniel, M. & Ludvik, J., (1954A), 241-252 (structure of scutum)

Daniloff, (1930A), 794-795 (localization)

Davis, G. E. & Kohls, G. M., (1937A), 281-282 (*Lepus c. californicus*; Grants Pass, Oregon) (*Bacterium tularense* isolated)

Davison, G., Neubauer, C. & Hurst, E. W., (1948A), 453-457

Davy, M. F., (1955A), 387-418 (vector of louping ill)

Dayter, A. B., Amosenkova, N. I., and Klenova, K. N., (1961A), 154-165 (natural infection with *Rickettsia burneti*)

Degtyarev, M. V., (1939A), 230-231

Delić, S., Petrović, Z., & Rukavina, J., (1958A), 297-316 (cattle, sheep, horses; Bosnia and Hercegovina)

Delpy, L., and Kaweh, M., (1937A), 11 (transmission of louping ill)

Demianchenko, G. F., et al., (1960a), 81-82 (control)

Derevitskaya, V. V. & Glushkova, M. R., (1958A), 39-44 (carrier of tick-borne encephalitis in Moscow oblast)

Derevitskaya, V. V. & Glushkova, M. R., (1958B), 204-208 (carrier of tick-borne encephalitis in Moscow oblast)

De Rivas, D., (1920A), 1-715

Desnos, E., and Laboulbene, J. J. A., (1892A), 681-684

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Després, E. -A., (1868A), 461

Dethier, V. G., (1957A), 68-122 (sensory physiology)

Dhennin, L., Heim de Balsac, H., Verge, J., and Dhennin, L., (1961A), 95-104 (in transmission of foot and mouth disease)

Dhennin, L., Heim de Balsac, H., Verge, J. & Dhennin, L., (1961C), 1154-1164 (transmitter of foot & mouth disease virus)

Didier, R., and Rode, P., (1935a), 1-398 (*Erinaceus europaeus*, *Talpa europaea*, *Sciurus vulgaris*, *Apodemus sylvaticus*, *Oryctolagus cuniculus*, *Lepus timidus*, *Vulpes vulpes*, *Genetta genetta*, *Felis silvestris*, *Mustela putorius*, *M. p. furo*, *Martes martes*, *M. foina*, *Meles meles*, *Cervus elaphus*, *Dama dama*, *Capreolus capreolus*; France)

Dikmans, G., (1933D), 862-870

Disselhorst, R., (1921a), 1-108

Dobrzynski, L., Wroblewska-Mularczykowa, Z., & Taytsch, Z. F., (1964A), 401-409 (Kampinos forest, Poland) (negative for group A arboviruses)

Dobrzynski, L., Wroblewska-Mularczykowa, Z., & Taytsch, Z. F., (1964B), 235-244 (Kampinos forest, Poland) (negative for group A arboviruses)

Dodd, S., (1921B), 265-272, 331-337

Dönitz, W., (1905A), 105-134

Dönitz, W., (1906C), 39-52 (cattle, large wild animals, dog; middle & northern Europe)

Donatien, A. L., (1931A), 959-977

Donoso B., R., (1954A), 132-134 (*Diuca d. diuca*, *Agriornis l. livida*, *Turdus falkandii magellanicus*; Chile)

Drbohlav, J., (1925h), 580-598

Drozdov, S. G., (1959A), 204-208 (carrier of biphasic milk fever virus)

Drozdov, S. G., (1959B), 77-81 (carrier of biphasic milk fever virus)

Drozdov, S. G., (1959C), 424-428 (carrier of biphasic milk fever)

Drozdov, S. G., (1959D), 38-43 (carrier of biphasic milk fever)

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Drozdov, S. G., (1960a), 77-81 (isolation of strains of virus of biphasic milk fever)

Drozdz, J., (1958A), 383-385 (penetration under skin of host)

Dryenski, P. St., (1921A), 81-84

Dryenski, P. St., (1955A), 109-168 (Homo sapiens, Bos taurus, Ovis aries, Capra hircus, Capreolus capreolus, Damma damma, Equus caballus, E. asinus, Canis familiaris, Erinaceus rumanicus, Lepus europaeus, Phasianus colchicus, Aquila chrysaetus, Lacerta viridis, L. muralis; Bulgaria)

Dryenski, P. St., (1960A), 199-204 (Bulgaria)

Dubinina, M. N., (1955A), 134 pp.

Dubreuilh, (1838a), 426 (tick bite) (gangrene)

Du Buysson, H., (1924A), 93-98

Du Buysson, R., (1912A), 246-247 (parasitized by Ixodiphagus caucurtei) (cerf; Chantilly (Oise) & Fountainebleau)

Duckworth, C. U., (1942a), 257-286

Dugès, A. L., (1834B), 18-63

Dumbleton, L. J., (1953A), 1-28 (key) (Equus caballus; Wanganui, New Zealand Subregion)

Dunaeva, T. N., (1963A), 727-742 (& tularemia)

Dunn, A. M., (1960A), 284-287

Dunn, L. H., (1923A), 91-104 (man; Boqueron River district, Panama)

Dunn, L. H., (1934C), 166-183 (Mazama sartorii; near Camp Pital, Panama)

Duplain, (1885A), 57-58) (woman; right armpit)

Du Toit, P. J., (1917A), 109-112, 124-127 (collection, rearing, tick bite)

Dyk, V., (1957A), 53-57 (distribution around dog kennels; Czechoslovakia)

Dyk, V., (1957B), 265-271

Dyk, V., (1957C), 335-339

Ixodes ricinus. --Continued

Dyk, V., (1958A), 333-338 (Bionomics)

Dyk, V., (1959A), 103-104

Dyk, V., (1961A), 143-147 (man as host in absence of wild animals)

Dyk, V., (1961B), 341-344 (domestic cat; head, neck, thorax, & underlegs)

Dyk, V., (1962A), 4-6 (population)

Dyková, I., (1963A), 104-107 (behavior)

Dyl'ko, M. I., (1960A), 89-100 (bovine babesiellosis in zone of Goryn river)

Dyl'ko, M.I., (1965A), 106-109 (vector of babesiellosis)

Dymowska, Z., and Szymanski, S., (1962A), 379-382 (survival of Leptospira canicola in Ixodes ricinus ticks)

Dzhaparidze, N. I., (1953A), 123-133 (Silvimus silvaticus, S. mystacinus, Apodemus agrarius, Glis glis, Sciurus persicus, Pitymys majori, Mus musculus, Rattus norvegicus, R. alexandrinus, R. rattus, Crocidura russula, kunitsa [Martes]; Georgian SSR)

Dzhaparidze, N. I., (1956A), 87-104 (Lagodekhskii state preserve)

Dzhaparidze, N. I., (1957A), 621-628 (Georgian SSR)

Dzhaparidze, N. I., (1960A), 1-295 (key) (distribution in Georgian SSR)

Eaton, E. M., (1913A), 391-394 (muscular paralysis caused by bite)

Edney, E. B., (1967A), 1059-1066 (water balance)

Edwards, E. E., & Arthur, D. R., (1947A), 72-85 (seasonal activity)

Edwards, E. E., & Arthur, D. R., (1950A), 119-128 (control on grassland)

Edwards, M. A. & Evans, G. O., (1967A), 595-601 (leg chaetotaxy of larva) (rabbit; Lordenshaws, Northumberland)

Efisio, M., (1892A), 246-282

Eichler, W., (1939c), 1089-1096

Ixodes ricinus.--Continued

Eichler, W., (1948A), 599-604

Eichwald, E., (1830A), 1-323

Eklund, C. M., (1961A), 414-415 (chief vector of Russian spring-summer encephalitis) (vector of Louping ill)

El'manov, N. V., (1930B), 466-472 (transmits bovine piroplasmosis)

Emchuk, E. M., (1949A), 86-93 (Kiev Oblast)

Emchuk, E. M., (1954B), 40-51 (Equus caballus, Ovis aries, Capra hircus, Capreolus capreolus, Sus domesticus, S. scrofa, Canis familiaris, C. lupus, Vulpes vulpes, Meles meles, Martes martes, Putorius putorius, Mustela nivalis, Talpa europaea, Erinaceus rumanicus, Sorex araneus, Neomys fodiens, Lepus europaeus, Sciurus vulgaris, Clethrionomys glareolus, Microtus arvalis, M. subterraneus, Apodemus flavicollis, A. silvaticus, Rattus norvegicus)

Emchuk, E. M., (1956B), 233-237 (distribution & ecology in Ukraine)

Emchuk, E. M., (1957A), 93-106 (distribution in SSSR & collection methods)

Emchuk, E. M., (1957C), 3-17 (Equus, Cervus elaphus, Capreolus capreolus, Ovis musimon, Meles meles, Vulpes vulpes, Erinaceus europaeus, Lepus europaeus, Cricetulus migratorius, Apodemus silvaticus, Microtus arvalis, Streptopelia turtur, Coloeus monedula, Falco tinnunculus, Certhia familiaris, Sturnus vulgaris, Upupa epops, Dryobates major, Jynx torquilla, Garrulus glandarius, Anthus trivialis, Caprimulgus europaeus, Parus major, Erithacus rubecula, Sylvia atricapilla, Turdus ericetorum, T. merula, Phoenicurus phoenicurus, Luscinia megarhynchos, Oenanthe oenanthe, Troglodytes troglodytes, Hirundo rustica, Lacerta agilis; Crimea)

Emchuk, E. M., (1960A), 1-163 (key) (velika rogata khudoba [cattle], Equus caballus, Ovis aries, Cervus elaphus, Capra hircus, Sus domestica, S. scrofa, Capreolus capreolus, Ovis musimon, Erinaceus europaeus, Talpa europaea, Sorex araneus, S. minutus, Neomys fodiens, Canis familiaris, C. lupus, Nyctereutes procyonoides, Vulpes vulpes, Ursus arctos, Meles meles, Castor fiber, Martes martes, Mustela putorius, M. lutreola, M. nivalis, Lepus europaeus, L. timidus, Sciurus vulgaris carpaticus, S. vulgaris, Citellus pygmaeus, C. suslica, C. citellus, Glis glis, Dyromys nitedula, Muscardinus avellanarius, Rattus norvegicus, Mus musculus, Micromys minutus, Apodemus agrarius, A. sylvaticus, A. flavicollis, Cricetus cricetus, Cricetulus migratorius, Clethrionomys glareolus, Microtus arvalis, Arvicola terrestris, Microtus subterraneus, Sicista betulina, Streptopelia turtur, Coloeus monedula, Falco tinnunculus, Certhia familiaris, Sturnus vul-

Ixodes ricinus.--Continued

Emchuk, E.M. (1960A), 1-163.--Continued
garis, Upupa epops, Dryobates major, Jynx torquilla, Garrulus glandarius, Anthus trivialis, Caprimulgus europaeus, Parus major, Erithacus rubecula, Sylvia atricapilla, Emberiza cia, Turdus ericetorum, T. merula, Phoenicurus phoenicurus, Luscinia megarhynchos, Oenanthe oenanthe, Troglodytes troglodytes, Hirundo rustica, Muscicapa albicollis, Pernis apivorus, Philomachus pugnax, Lacerta agilis; Ukraine)

Emchuk, E. M., (1962A), 153-156 (distribution in Soviet part of Carpathian mountains)

Emchuk, E. M., (1962B), 1521-1524 (epizootic significance; Biriuch Island)

Emchuk, E. M., (1963A), 123-125 (Arvicolla terrestris)

Emchuk, E. M., (1967A), 351-354 (landscape distribution in Ukraine)

Engelhardt, W., (1954A), 331-333

Enigk, K., (1944A), 88-93 (attempted transmission of Piroplasma canis unsuccessful)

Enigk, K., (1944B), 58-80 (attempted transmission of Piroplasma caballi & Nuttallia equi unsuccessful)

Enigk, K., (1947B), 75-81 (distribution in south & southeast Europe)

Enigk, K., (1956A), 161-162 (probable vector of Theileria recondita) (exper. vector of Babesia motasi) (parasitized by Hunterellus hookeri; Luneburger Heide, Germany)

Enigk, K. & Grittner, I., (1952A), 77-94 (excretion)

Enigk, K., and Reusse, U., (1952A), 22-25

Enudkidze, G. P., (1954a), 107-118 (Martes; Lagodekh Preserve, Gruzinsk. SSR)

Enukidze, G. P., (1960a), 101-123 (Sciurus anomalus; Lagodekh State Preserve)

Erlich, I., (1937b), 13-34 (Katz; Zagreb)

Erlich, I., (1938c), 531-571) (Canis familiaris; Zagreb)

Ernek, E., (1964A), 179-180 (role of water birds, tick-borne encephalitis virus)

Ernek, E., Kožuch, O., & Grešíková, M., (1967A), 73-80

Ixodes ricinus. --Continued

Ernek, E., Kozuch, O., Lichard, M., Nosek, J., & Albrecht, P., (1963A), 434-436 (vector of encephalitis)

Escomel, E., (1929j), 367-418 (carnero, perro; Arequipa, Peru)

Escomel, E., (1936b), 1-103 (carnero, perro; Arequipa)

Euzeby, J. A., (1957B), 601-609 (transmits Babesiella perroncitoi, B. bovis & Anaplasma centrale in France)

Evans, G. O., (1951A), 469-485 (distribution & economic importance in Wales & Welsh Border Counties)

Evans, G. O., (1951B), 709-723 (distribution on body of cattle & sheep)

Evans, G. O., (1951C), 459-468 (seasonal incidence on cattle in Mid-Wales)

Evans, G. O., Sheals, J. G. & MacFarlane, D., (1961A), 1-219

Evdokimov, V. A., (1957A), 431-437 (control)

Ewing, H. E., (1929a), 1-225

Eysell, A., (1912A), 205-212 (biology)

Fabricius, J. C., (1805A), 15-372

Falke, H., (1931A), 567-607 (life history & post-embryonal development)

Fantham, H. B., and Porter, A., (1914C), 1-319

Fantham, H. B., Stephens, J. W. W., and Theobald, F. V., (1916a), 1-900

Faust, E. S., (1924a), 1748-1931 (toxins)

Faustini, R., (1950A), 18-19

Fedorov, V. G., (1963A), 86-88 (Omsk Oblast)

Feider, Z., (1964A), 262-274 (Lacerta a. agilis, L. a. chersonensis, L. v. viridis, L. taurica, L. (Zooteca) vivipara, Phasianus colchicus, Perdix perdix, Cerchneis tinnunculus, Luscinia megarhyncha, Coccothraustes coccothraustes, Bombicilla garrulus, Vulpes vulpes, Sciurus vulgaris, Citellus citellus, Muscardinius avellanarius, Eliomys quercinus, Dryomys nitedula, Apodemus agrarius, A. sylvaticus, Erinaceus europaeus, bovins, brebis, chèvre, porc, chien, chat; Roumanie)

Feider, Z., & Mironescu, I., (1960A), 251-273 (morphology)

Ixodes ricinus. --Continued

Feider, Z. & Mironescu, I., (1960B), 775-790 (chaetotaxy of larvae)

Feider, Z. & Mironescu, I., (1961B), 91-101 (chaetotaxy)

Feider, Z., Mironescu, I. & Kocsis, D., (1968A), 309-326 (population characteristics of larvae in Roumania)

Feider, Z., Rauchbach, C. & Mironescu, I., (1958A), 71-87 (distribution, temporal) (distribution geographic in Rumania) (ecology) (cattle, sheep, horse, goat, dog, swine, cat; all from Roumania)

Feider, Z., Solomon, L., & Hamar, M., (1963A), 63-70 (Apodemus s. sylvaticus, A. agrarius, Dryomys nitedula; Deleni-Husi (Iasi), Rumania)

Feider, Z., Solomon, L., & Hamar, M., (1964A), 77-91 (Apodemus sylvaticus, A. agrarius, Dryomys nitedula; Rumania)

Feldman-Muhsam, B., (1963A), 100 (function of area porosa)

Feoktistov, A. Z., (1963A), 35-39

Ferianc, O. & Lichard, M., (1967A), 19-23 (Aquila pomarina (?), Buteo buteo, Accipiter nisus (?), A. gentilis (?), Pernis apivorus (?), Testrastes bonasia (?), Phasianus colchicus, Scolopax rusticola, Streptopelia decaocto, Cuculus canorus (?), Caprimulgus europaeus (?), Jynx torquilla, Picus viridis (?), Dendrocopos major, D. medius, Alauda arvensis, Anthus trivialis, Lanius collurio, Troglodytes troglodytes, Phoenicurus phoenicurus, Erithacus rubecula, Luscinia megarhynchos, Turdus merula, T. philomelos, T. viscivorus, Sylvia borin, S. atricapilla, S. communis, Phylloscopus trochilus, P. collybita (?), P. sibilatrix, Ficedula albicollis, Parus palustris, P. caeruleus, P. major, Sitta europaea, Emberiza calandra, E. citrinella, Fringilla coelebs, Carduelis chloris, C. carduelis, Serinus, Coccothraustes coccothraustes, Passer domesticus, P. montanus, Sturnus vulgaris, Oriolus oriolus, Pica pica, Corvus monedula, C. cornix; Czechoslovakia)

Fermi, C., and Repetto, R., (1902a), 403-410

Fiebiger, J., (1912a), 1-424

Fiebiger, J., (1923A), 1-439

Filimonov, M. N., (1961A), 59-71 (distribution, Mari, ASSR)

Filimonov, M. N., (1961B), 147-163 (seasonal distribution, Mari ASSR)

Filippova, N. A., (1954A), 69-76 (description of larvae & nymphs)

Ixodes ricinus. --Continued

Filippova, N. A., [1959B], 10-77 (morphology and systematics of immature phases)

Finkelstein, N. I., (1907a), 137-168 (as carrier of *Karyolysus lacertarum*)

Fitch, C. P., (1918a), 312-330

Foggie, A., (1947A), 245-260 (tick pyaemia of lambs)

Foggie, A., (1951A), 1-15 (tick-borne fever in sheep)

Foggie, A., (1959A), 27-34 (relationship of tick bite to tick pyaemia of lambs)

Foggie, A., (1962A), 51-58 (probably not a true vector of tick pyaemia) (temporary exper. infection with tick pyaemia)

Fonseca, F. da, (1937B), 1599-1592 (*Mazama simplicicornis*; Jaguare, Barragem, Cotia, S. Paulo, Brazil)

Formozov, A. N., (1947A), 1-94

Fornosi, F., & Molnár, E., (1954B), 9-21 (tick encephalitis isolated in Hungary)

Fournier, O., (1945A), 102 (fillette)

Fox, C., (1925A), 1-349

Franca, C., (1909d), 339-360

França, C., (1917a), 26-65

Franchini, G., (1927A), 555-558 (Eritrea, Cirenaica)

Franchini, G., (1929D), 540-543 (distribution in Eritrea, Ethiopia)

Franchini, G., (1929E), 1139-1141 (Cirenaica, Eritrea)

Frazer, H., (1921A), 939-944 (transmits *Piroplasma bigeminum* in Devonshire, England)

Freundt, E. A., (1963A), 87-103 (forests, Bornholm, Denmark) (attempted isolation of Russian spring-summer encephalitis virus unsuccessful)

Frick,G., (1936A), 411-430

Frieling, H., (1938a), 1-78

Frisch, J. L., (1724 A), 1-56

Gadola, A., (1948a), 1-511

Ixodes ricinus. --Continued

Gaebler, H., (1954d), 276-277

Gaiger, S. H., & Davies, G. O., (1932A), 1-610 (experimental transmission of *Anaplasma centrale* & *A. marginale*)

Galli-Valerio, B., (1908B), 608-612

Galli-Valerio, B., (1910A), 43-47 (biology)

Galli-Valerio, B., (1914b), 46-53

Galli-Valerio, B., (1915b), 511-518

Galli-Valerio, B., (1919b), 289-302 (homme; Aubonne et Donneloye)

Galli-Valerio, B., (1923b), 120-125 (vieh)

Galli-Valerio, B., (1930c), 212-219 (chat)

Galli-Valerio, B., (1930d), 50-89 (*Erinaceus europaeus*, *Rhinolophus ferrum equinum*)

Galli-Valerio, B., (1932a), 124-142 (*Homo sapiens*; Lausanne, Switzerland, *Felis domestica*)

Galli-Valerio, B., (1933a), 422-433 (*Homo sapiens*; Corbeyrier, Vaud, Switzerland)

Galli-Valerio, B., (1940b), 352-358 (*Felis catus domestica*; Vevey, Vaud, Switzerland)

Galli-Valerio, B., and Bornand, M., (1927a), 519-529 (chiens)

Galli-Valerio, B. & Stalder, H., (1918A), 471-477 (probable vector of *Piroplasma divergens* in Switzerland)

Galuzo, I. G., (1948a), 1-372 (physical characteristics of dwelling places)

Galuzo, I. G., [1950B], 1-388 (Kazakhstan)

Galuzo, I. G. & Rementsova, M. M., (1954A), 26-28 (louping ill virus isolated)

Galuzo, I. G., Tselisheva, L. M., Netsetsky, A. M. & Kusov, V. N., (1958A), 386-402 (Kazakh SSR (mountains))

Gambles, R. M., (1939A), 29-32 (goat; Cyprus)

Ixodes ricinus. --Continued

Ganiev, I.M., (1954A), 489-498 (man, Allocricetulus eversmanni, Citellus pygmaeus; central region of course of Ural river)

Ganiev, I.M., (1956C), 34-41 (southern Dagestan)

Ganiev, I. M., (1966A), 61-62 (western Pricaspian)

Ganiev, M. K. & Mamedova, D. G., (1964A), 55-57

Garibaldi, M., (1935A), 664-671 (Bengasi, Cirenaica)

Garrett, L. E. & Haramoto, F. H., (1967A), 381-414 (dog from Germany; Hawaii)

Gaupillat, M., & Neveux, (1925A), 375-383 (chien; Haute-Marne, France)

Gedoelst, L., (1911A), 1-332 (sheep, goat, ox, horse, cat, man)

Gervais, P., (1844b), 1-476

Gervais, P., and van Beneden, P. J., (1859A), 1-504

Gibet, L. A., & Nikiforov, L. P., (1959A), 1806-1812 (people, dogs; Tobol-Ishim watershed, Western Siberia)

Giebel, C. G. A., (1853A), 341

Gil Collado, J., (1936A), 8 pp. (Arrós-Bordes)

Gil Collado, J., (1938A), 99-109 (Spain)

Gil Collado, J., (1944A), 533-536

Gil Collado, J., (1948A), 389-440 (all domestic animals, deer, hares, foxes, mice, various rodents and carnivores, humans; Spain)

Gil Collado, J., (1949A), 60-61 (perro)

Gillard, A., (1949B), 51-58 (and Ixodiphagus caucurtei as parasite)

Gil'manova, G. Kh., Boyko, V. A., Kolpachikhin, I. A., & Livanova, I. A., (1968A), 68-70

Gil'manova, G. Kh., Boyko, V. A., Stepanov, K. D., Lapshina, G. N., & Gubaydullin, Yu. Sh. (1959A), 57-58 (Tatar ASSR)

Ixodes ricinus. --Continued

Girard, G., (1950A), 364-365 (lièvre suffering from tularemia; France)

Giroud, P., Capponi, M. & Dumas, N., (1966A), 84-87

Giroud, P., Capponi, M., Dumas, N. & Colas-Belcour, J., (1964A), 629-637

Giroud, P., Capponi, M., Dumas, N., Colas-Belcour, J. & Masson, R., (1962A), 611-612 (cattle, dogs & cats; France) (carrier of Rickettsies [probably] Rickettsia conori)

Giroud, P., Capponi, M., Dumas, N., Colas-Belcour, J. & Rageau, J., (1964A), 273-278

Giroud, P., Capponi, M., Dumas, N. & Rageau, J., (1965A), 4874-4876 (bovins, chiens, cerf, chevreuil, lievre, renard, lapin, herisson, chat & homme; France) (Allier, Cher, Creuse, Eure-et-Loir, Manche, Mayenne, Indre-et-Loire, Moselle, Oise, Seine & Yonne, France) (rickettsien elements isolated)

Giroud, P., Capponi, M., & Rageau, J., (1966A), 434-435

Giroud, P., Colas-Belcour, J., Pfister, R., Dumas, N., & Fiocre, B., (1958A), 2698-2700 (bovin atteint de bronchopneumonie; France) (neorickettsia isolated)

Giroud, P. & Yassemi, H., (1952A), 23-24 (Iran) (attempted exper. transmission of Q fever unsuccessful)

Gistl, J. N. F. X., (1948A), 157-158

Gladky, A. P., (1965A), 10-15 (lymphocytic choriomeningitis isolated, western Ukrainian SSR)

Glass, J., [1939a], 52-54

Glinka, A. V., and Malitsky, V. P., (1958A), 108-110 (and bovine babesiellosis)

Godlewski, Ch., (1929a), 481-483 (Exanthematic fever)

Götzsche, N. O., (1955a), 397-398

Goldblum, N., (1964B), 368-389

Goncharov, A. P. & Skidan, I. A., (1966A), 66-67 (control)

Gorchakovskaya, N. N., (1964A), 26-27 (control, chemical)

Gordon, W. S., (1934A), 439-446 (transmits louping ill)

Ixodes ricinus. --Continued

Gordon, W. S., (1934B), 885-888 (vector of louping ill)

Gordon, W. S., (1937A), 89 (vector of louping ill)

Gordon, W. S., Brownlee, A., and Wilson, D. R., (1940A), 362-363 (louping ill, tick-borne fever and scrapie)

Gordon, W. S., Brownlee, A., Wilson, D. R. & MacLeod, J., (1932A), 301-312 (sheep; Scotland) (vector of tick-borne fever)

Gordon, W. S. Brownlee, A., Wilson, D. R. & MacLeod, J., (1932B), 106-140 (vector of Louping ill & tick-borne fever) (sheep; Scotland)

Gordon Smith, C. E. & Varma, M. G. R., (1962a), 3-4 (preliminary studies on the wild hosts of louping-ill virus)

Gorshkova, G. I., (1967A), 25-32 (infection of larvae by *Beauveria bassiana*)

Gosswald, K., (1965A), 231-239 (morphology) (biology)

Grachev, Yu. A. & Ivanova, D. P., (1963A), 320-326 (distribution in Karelia)

Grashchenkov, N. I., Gurvich, A. M.. & Fedorchuk, L. V., (1951A), 36-46 (carrier of tick encephalitis in Byelo-Russian SSR) (seasonal distribution)

Grasis, V. K., (1964A), 510

Great Britain. Animal Health Services [1960b], 30-79 (transmission of *Babesia divergens* to splenectomised calves)

Great Britain. Ministry of Agriculture and Fisheries, [1910A], 1-6 (control)

Great Britain. Ministry of Agriculture and Fisheries, (1910a), 1-6 (bovine piroplasmosis)

Great Britain. Ministry of Agriculture and Fisheries, (1914b), 1-7 (bovine piroplasmosis)

Great Britain. Ministry of Agriculture and Fisheries, (1950d), 75-77, 79

Great Britain. Royal Agricultural Society, (1941A), 83-87 (control)

Green, R. G., and Shillinger, J. E., (1935N), 22-24 (striped gopher; Hennepin County)

Ixodes ricinus. --Continued

Greenway, D. F., (1929a), 1-481

Greig, J. R., (1932A), 13-16 (vector of tick-borne fever)

Greig, J. R., (1933A), 13-18

Greig, J. R., (1934A), 15-20

Greig, J. R., (1936A), 17-20 (vector of tick-borne fever)

Greig, J. R., (1941A), 156-162

Greig, J. R., (1943A), 16-36 (vector of tick-borne fever)

Greschik, J., [1920A], 126 (*Sylvia atricapilla*)

Grešíková, M., (1958A), 113-119

Grešíková, M., (1967A), 768-775 (vector of tick-borne encephalitis in Czechoslovakia) (vector of Tribec virus in Czechoslovakia) (*Clethrionomys glareolus* & *Pitymys subterraneus*; Czechoslovakia)

Grešíková, M., (1968A), 673-674

Grešíková, M., Blaškovič, D. & Nosek, J., (1966A), 3-32

Grešíková, M. & Ernek, E., (1965A), 193-198

Grešíková, M., Kožuch, O., Ernek, E., & Nosek, J., (1965A), 439-440 (Tribeč virus isolated)

Grešíková, M., Kožuch, O. & Nosek, J., (1968A), 422-429 (vector of tick encephalitis)

Grešíková, M. & Nosek, J., (1967A), 67-71

Grešíková, M., Nosek, J., Kožuch, O., Ernek, E. & Lichard, M., (1965A), 83-88 (Tribeč virus isolated; Tribeč Mountains, Central Slovakia)

Grešíková, M., Nosek, J., Řeháček, H., & Albrecht, P., (1962A), 339-342 (*Parus major*; Slovakia)

Grešíková, M. & Řeháček, J., (1959A), 360-364 (vector of tick encephalitis) (Bratislava) (mice, sheep & cow (exper.)) (exper. transmission of tick encephalitis)

Grešíková, M. & Řeháček, J., (1960A), 174 (sheep, cattle)

Grieder, H., (1938b), 23-29 (Reh)

Grimaldi, V., (1934A), 504-513 (vector of *Piroplasma bovis* & *Babesia canis*)

Ixodes ricinus. --Continued

Grinbergs, A.R., (1959a), 123-132(Clethrionomys glareolus; Latvia)

Grinbergs, A. R., (1961A), 55-70 (Arvicola terrestris; Latvian SSR)

Grinbergs, A. R., (1961c), 19-34 (Apodemus flavicollis; Latvian SSR)

Grinbergs, A. R., (1961C), 30-38 (Mus musculus; Latvian SSR)

Grinbergs, A. R., (1964A), 49-66 (birds & small animals; Lavtia)

Grinbergs, A. R., (1966A), 72 (Latviiskaya SSR)

Grobov, A. G., (1959A), 32-37 (rodents; Crimea)

Gromashevsky, L. V. & Vasil'eva, V. L., [1963A], 107-108

Grulich, I., (1960A), 171-187 (Talpa europaea, inner surface of anterior limbs & skin between anus & base of tail; lowland deciduous forests, Břeclav, Černovír deciduous forests, Pavlovské Hills, spruce forests Radikov, wet pine forests, Rohatec, dry pine", Zbrod, edges of mountain spruce forests, Rejuvíz, all Czechoslovakia, Apodemus flavicollis, Clethrionomys glareolus; both from Břeclav, Klentnice, Slavkov & Holič, Sorex araneus, Holič, Czechoslovakia) (temporal distribution)

Grulich, I., Kux, Z., and Zapletal, M., (1957A), 315-328 (Lacerta muralis, L. vivipara, L. agilis, L. viridis; Czechoslovakia)

Grulich, I., Nosek, J. & Szabó, L., (1967A), 25-30 (Sciurus vulgaris, Glis glis, Muscardinus avellanarius, Citellus citellus, Mus musculus, Apodemus flavicollis, Microtus arvalis, Pitymys subterraneus, Clethrionomys glareolus; Tribeč mountain range, Czechoslovakia)

Guiart, J., (1910a), 1-628

Guiart, J., (1914a), 839-973

Guiart, J., and Grimbert, L. L., (1912a), 1-1044

Guilhon, J., (1948C), 481-502

Gurlt, E. F., (1843A), 1-24

Gusev, V. F., (1953A), 5-8 (SK-9)

Gusev, V. F., (1953B), 9-15 (hexachlorane dust and liniment)

Ixodes ricinus. --Continued

Gusev, V. F., (1954A), 120-122 (control in White Russia)

Gusev, V. F., (1955A), 5-16 (phenology and range of hosts)

Gusev, V. F., (1957A), 96-106 (distribution in White Russia) (cattle)

Gusev, V. F. & Motrich, T. A., (1963A), 257-262 (control)

Gusev, V. F., Stupnikov, A. A. & Vil'ner, E. A., (1963A), 202-205 (control)

Gusev, V. F., Stupnikov, A. A., & Vil'ner, E. A., (1964A), 307-309 (control)

Gusev, V. F., & Suz'ko, S. F., [1952A], 18-24 (control with SK-9, pentachlorine & hexachlorane)

Gusev, V. M., (1962A), 1061-1066

Gusev, V. M., Bednyy, S. N., Guseva, A. A., Labunets, N. F. & Bakeyev, N. N., (1961A), 217-267 (perepel [Coturnix coturnix], kuropatka, seraia [Perdix perdix], zhavoronok, polevoi [Alauda arvensis], soroka [Pica pica], soika [Garrulus glandarius], drozd, pevchii [Turdus ericetorum], drozd, chernyi [T. merula], turach [Francolinus francolinus], ziablik [Fringilla coelebs], vorobei, ispanski [Passer hispaniolensis], zhulan [Lanius cristatus], sinitsa, bol'shaia [Parus major], fazan [Phasianus colchicus], viakhir [Columba palumbus], val'dshnap [Scolopax rusticola], ovsianka, obyknovennaia [Emberiza citrinella], konek, lesnoi [Anthus trivialis], baloban [Falco cherrug], galka [Corvus monedula], skvorets, obyknov. [Sturnus vulgaris], vorobei, domovyi [Passer domesticus], dubonos [Coccothraustes coccothraustes], zelenushka [Chloris chloris], penochka-vesnichka [Phylloscopus trochilus], solovei, zapadnyi [Luscinia megarhynchos], pogonysh [Porzana porzana]; Caucasus)

Gusev, V. M., and Guseva, A. A., (1960A), 1096-1099 (Daghestan)

Gusev, V. M., Guseva, A. A. & Bednyi, S. N., (1959A), 7-8 (birds; Caucasus)

Gusev, V. M., Guseva, A. A., Petrosian, E. A., & Eigelis, Yu. K., (1962A), 905-912 (Phasianus colchicus, Pica pica, Garrulus glandarius, Fringilla coelebs; Azerbaijan)

Gusev, V. M., Guseva, A. A. & Reznik, P. A., (1963A), 738-739 (birds; Daghestan)

Gusev, V. M., Tiflova, L. A., Guseva, A. A., & Bednyy, S. N., (1961A), 268-275 (Askania Nova)

Ixodes ricinus. --Continued

Guseva, A. A., (1966A), 76 (Caucasus)

Hadwen, S., (1913C), 93-99 (dog, man's arm; Maple Bay & Shawnigan Lake, British Columbia)

Hadwen, S., (1916d), 120-123 (dog, *Odocoileus columbianum*, man; British Columbia)

Hadwen, S., (1923A), 1-32

Hall, M. C., (1929A), 1-77 (intermediate host of ?*Filaria martis*)

Hall, M. C. & Wigdor, M., (1918A), 493-500 (dog)

Haller, G., (1880A), 1-90

Haller, G., (1881A), 165-167

Harbitz, F., (1913a), 1305-1324

Hare, T.[2], (1949a), 605-606 (grouse; England)

Harkema, R., (1936A), 153-232 (*Lepus cuniculus*, *Rattus novegicus*, *Sylvilagus floridanus mallurus*)

Hatch, S. M., (1938A), 163-224 (dogs, man; Washington)

Haug, (1894A), 689-691 (man;ear)

Hearle, E., (1938A), 1-354(man, dog, coast deer, blue grouse, northern alligator lizard; British Columbia)

Hearle, E., (1938B), 1-108

Heath, G. B. S., (1951A), 209-223 (control, Britain)

Heath, G. B. S., (1952A), 120-126 (control)

Heath, G. B. S., & Mitchell, K. G., (1946A), 130-140 (control with DDT)

Heidemann, J., (1943A), 39-40, 78-80

Heinemann, E., (1937A), 559-562 (Elchwild [elk]; Kurische Nehrung Ostpr., Germany)

Heinz, F., Ašmera, J., Žídková, Y., Šedĕnka, B. & Kupec, V., (1968A), 297-303 (technique for isolating tick encephalitis virus)

Helm, R., (1924A), 199-226 (cattle from Texas, larval progeny transmitted bovine anaplasmosis)

Ixodes ricinus. --Continued

Helm, R., (1924B), 13-35 (cattle from Texas, larval progeny transmitted bovine anaplasmosis)

Hendrick, J. & Moore, W., (1937A), 158-177 (chemical control)

Hendrick, J., Moore, W., & Morison, G. D., (1938A), 648 (activity)

Hendrick, J., Moore, W. & Morison, G. D., (1938B), 1534-1535 (control; Scotland)

Heneberg, D., & Morelj, M., (1965A), 275-284 (rodents; Fruska Gora, Yugoslavia)

Heneberg, D., Morelj, M., Heneberg, N., Mikěs, M., & Đordević, Z., (1964A), 28-37 (*Apodemus flavicollis*; Yugoslavia)

Henner, K., & Hanzal, F., (1957A), 384-408

Henner, K., & Hanzal, F., (1960A), 161-169 (vector of tick-borne encephalitis in Czechoslovakia)

Henner, K., & Hanzal, F., (1963A), 697-752

Henning, M. W., (1932b), 409-878 (tick paralysis)

Henry, A. C. L., (1921a), 61-62 (dermatosis) (discussion of Marcenac, L. N., (1921A))

von Hering, E. A., (1872b), 129-165

Herter, K., (1942A), 553-591 (effect of temperature)

Hertwig, K. W. T. R., (1922A), 478

Herzog-Isch, M., (1928A), 1101-1102 (child; head)

Herzog-Isch, M., (1929A), 389 (child; head)

Heuguet, R., (1926A), 1-30 (vector of bovine piroplasmosis in Normandy)

Hewitt, C. G., (1915a), 225-239 (dog; British Columbia)

Heyberger, K., (1965A), 131-138 (*Bacterium tularense* isolated in southern Moravia)

Heyden, C. von, (1826A), 608-613

Hirschmann, W., (1957A), 281-284

Hirschmann, W., (1959A), 1-11 (comparative morphology)

Ixodes ricinus. --Continued

Hirst. S., (1916A), 59-81 (*Turdus iliacus*; Ollaberry, Shetland Isl., hare; ears; Aros, Scotland, sheep; Bellingham, Northumberland, man; River Dart, Devonshire, dog; Porlock Weir, Somerset, Brockenhurst, New Forest, roe deer; Dorset, roebuck; Scalita near Trebizond, Soumela near Trebizond, Turkey, Germany, Roumania, Algeria)

Hirst, S., (1917A), 1-60

Hirst, S., (1920A), 1-60

Hladkyi, A. P., (1965A), 10-15 (lymphocytic choriomeningitis virus isolated)

Hloucal, L., (1960A), 293-296

Hobmaier, M., (1914A), 331-332 (& bovine piroplasmosis)

Hoeppli, R. & Feng, L. C., (1933A), 29-43 (*Tachydromus*) (skin lesions following bite)

Hoffmann, A., (1962A), 191-307 (presence in Mexico probable)

Holmgren, B., Lindahl, J., Von Zeipel, G. & Svedmyr, A., (1959A), 507-522)

Honer, M. R., (1965A), 395-398

Hoogkamer, (1897A), 62 (Hund; Auge)

Hoogstraal, H., (1954D), 1-8 (medical importance in Near East)

Hoogstraal, H., Kaiser, M. N., Traylor, M. A., Guindy, E., & Gaber, S., (1963A), 235-262 (*Coturnix c. coturnix*, *O. o. oriolus*, *Saxicola rubetra*, *L. luscinia*, *L. m. megarhynchos*, *Sylvia c. communis*, *S. c. curruca*, *Phylloscopus trochilus*, *Anthus c. campestris*; Egypt)

Hoogstraal, H., Traylor, M. A., Gaber, S., Malakatis, G., Guindy, E., & Helmy, I., (1964A), 355-367 (*Coturnix c. coturnix*, *Luscinia luscinia*, *Acrocephalus palustris*, *Phylloscopus trochilus* ssp.; Egypt)

Hooker, W. A., (1908A), 34-51

Hooker, W. A., (1909A), 403-428 (Kansas, Texas, California?, Europe)

Hooker, W. A., (1909C), 251-257 (host relations in England)

Hruska, F. T., (1958A), 1-40 (vector of *Babesia bovis* in Germany)

Ixodes ricinus. --Continued

Hudson, J. R., (1950A), 3-17

Hughes, T. E., (1954A), 397-404 (histology)

Hunter, W. D. & Hooker, W. A., (1907A), 87

Il'enko, V. I., (1960A), 521-525 (isolation of tick encephalitis from nymphs & adults after feeding on immune animals) (antibodies of immune animals neutralize tick encephalitis in larvae)

Il'enko, V. I., (1960B), 563-657 (isolation of tick encephalitis from nymphs & adults after feeding on immune animals) (antibodies of immune animals neutralize tick encephalitis in larvae)

Il'enko, V. I. & Gorozhankina, T. S., (1964A), 208 (transovarial transmission of tick encephalitis virus)

Illiger, J. K. W.; (1807A), 368-370

Immisch, K. B., (1911a), 348-349 (redwater)

Itagaki, S. & Noda, R., (1944A), 1-58

Itagaki, S. & Noda, R., (1959A), 1-70 (*Equus caballus*; Hokkaido, Aomori Prefecture, Iwate Prefecture, Miyagi Pref., Miyazaki Pref., Hamgyong-punkto, Korea, Aigun, Manchuria, cattle; Sakhalin, Hokkaido, Japan, Chiento Prov., Manchuria, dogs; Sakhalin, Fukushima & Mie Prefectures, Japan, Tungan Prov., Manchuria, cats; Sakhalin)

Itagaki, S., Noda, R. & Yamaguchi, T., (1944B), 76-97

Itagaki, S., Noda, R. & Yamaguchi, T., (1959B), 96-118

Itagaki, S., Yamaguchi, T. & Noda, R., (1944 A), 58-75

Ito, S., (1903A), 1032-1034

Ivanov, P. A., Pogorelyy, A. I., and Kolomiets, Yu. S., (1944A), 23-24

Ivanova, P. S., (1959A), 245-246 (transmits *Anaplasma marginale* in Belorussia)

Jack, R. W., (1928A), 537-556

Jackson, J. R., (1926A), 69-74 (vector of bovine piroplasmosis in Great Britain) (chemical control)

Jackson, J. R., (1926B), 15-20 (chemical control)

Jacob, E., (1924B), 309-372

Ixodes ricinus. --Continued

Jadin, J. B., Schoenaeres, F., Pierreux, G., Wery, M. & Kaeckenbeeck, A., (1963A), 219-224 (lievres, cervides & herissons; Belgium) (virus rickettsien isolated)

Janisch, M., (1959A), 103-110 (distribution in Hungary)

Janson, J. L. & Tokishige, H., (1892A), 349-360 (abundant in Japan, frequently torments hosts to death)

Jaschke, W., (1933A), 515-541

Jelgersma, B., (1902A), 285-286

Jettmar, H. M., (1957A), 129-132 (role in spread of meningoencephalitis in Austria)

Johannessen, A., (1885A), 401-417 (bite followed by acute polyuria)

Johannessen, A., (1885B), 337-350 (bite followed by acute polyuria)

Johnsen, P., (1946a), 397-401 (*Erinaceus europaeus*, *Sciurus vulgaris*, *Felis domestica*, *Vulpes vulpes*, *Homo sapiens*, *Canis familiaris*, *Martes foina*, *Capreolus capreolus*, *Cervus elaphus*, *Bos taurus domesticus*)

Johnson, C. G., (1942b), 151-177 (survival in relation to rate of water loss)

Jolly, D. W., & Kane, G. J., (1950a), 377-379 (control)

Jolly, D. W., Stones, L. C., Page, K. W. & Brander, G. C., (1953A), 131-137 (chemical control)

de Jong, E. F., (1891a), 840-846

Jopson, R., (1939a), 119 (dipping)

Jore d'Arces, P., (1952A), 558-569 (cattle; Algeria)

Joyeux, C. E. & Sautet, J. J., (1941A), 72 (*Meles meles*; France)

Joyner, L. P., Davies, S. F. M. & Kendall, S. B., (1963A), 367-373 (transovarial transmission of *Babesia divergens* to rabbits & calves (exper.)

Kääriäiken, L., Hirvone, E., & Oker-Blom, N., (1961A), 316-328

Kadyte, B., (1958A), 233-236 (seasonal dynamics)

Ixodes ricinus. --Continued

Kadyte, B., (1959A), 70 (transmits bovine babesiasis in Lithuanian SSR)

Kadyte, B., (1959B), 105-111 (life cycle in Lithuania)

Kadyte, B., (1962A), 201-204 (distribution in various habitats of Lithuania)

Kadyte, B. & Eytmikavichyute, I., [1960A], 231-232 (transmits bovine babesiellosis in Lithuanian SSR)

Kahn, J., (1964A), 123-137 (chromosomes)

Kalabukhov, N. I. & Shubladze, A. K., (1946A), 68-76 (vegetation, cattle, humans; Mikhnev District, Moscow region)

Kalra, S. L., (1951A), 114-120 (rats; Almora, India)

Kalra, S. L., (1952A), 569-575 (Almora, India) (tick typhus isolated)

Kalra, S. L., (1959A), 477-483 (tick typhus isolated)

Kamensky, S. N., (1928A), 1-31 (northern Caucasus)

Kaplan, M. M., (1946A), 607-610 (Greece)

Karakis, L. V., and Dub, E. M., (1956a), 65-66 (cattle) (seasonal settlement)

Karakulov, I. K., (1954A), 49-54 (Kazakhstan)

Karpov, S. P., (1963C), 3-5

Kartashev, N. N. & Zhukov, K. D., (1961A), 257-270

Karulin, B. E., (1960A), 19-24

Karulin, B. E., (1961A), 1597-1604

Katelina, A. F., (1959A), 73-74 (biology in Tula Oblast)

Katelina, A. F., (1960A), 1612-1617

Kelland, P. J. L., (1934a), 1-151 (sheep; Great Britain)

Kendall, P. F., (1938a), 20-23

Kerbabaev, E. B., [1960C], 232-234 (distribution & population density in Turkmenia)

Kerbabaev, E. B., (1961D), 489-493 (Turkmenia)

Ixodes ricinus. --Continued

Kerbabaev, E. B., (1964A), 249-250

Khalansky, A. S., & Polozhikhina, V. F., (1963A), 137-138

Kheisin, E. M., (1950A), 572-574 (northern boundary in Karelo-Finsk USSR)

Kheisin, E. M., (1953B), 88-106 (development under laboratory conditions)

Kheisin, E. M., (1955B), 28-44 (duration of development of larvae & nymphs)

Kheisin, E. M., (1955C), 92-101 (duration of cycle of development under natural conditions of Karelo-Finnish SSR)

Kheisin, E. M., (1955D), 156-158 (life cycle)

Kheisin, E. M., Bochkareva, K., & Lavrenenko, L., (1955 A), 72-91 (seasonal activity in Karelo-Finnish SSR)

Kheisin, E. M., Bochkareva, K., Lavrenenko, L. & Mikhailova, T., (1955A), 45-71 (oviposition & development under natural conditions)

Kheisin, E.M., & Lavrenenko, L.E., (1956 A), 379-383 (duration of bloodsucking & diurnal rhythm of nutrition & dropping of females)

Kheisin, E. M., & Lebesheva, M. A., (1955A), 5-27 (oviposition & development under various temperatures and humidities)

Khodykina, Z.S., (1964B), 267-276 (ecology in Crimea)

Khramushin, A. E., (1950A), 461-480 (Troitsa Forest Preserve)

Kiilerich, O., (1918A), 1518 (on conjunctiva)

Kirchberg, E., (1952A), 202-217

Kirchner, H. A., (1935A), 182-186 (parasitized by Ixodiphagus caucurtei)

Kirshenblat, Ya. D., (1936A), 93-97 (Erinaceus transcaucasicus, Garrulus glandarius, Chloris chloris, Sitta europaea caucasica, Parus major, Turdus philomelos, Merula merula aterrima; Nordkaukasus)

Kirshenblat, Ya. D., (1938A), 45-49 (Apodemus sylvaticus, Microtus socialis satunini; Tiflis)

Kishida, K., (1930A), 1-5 ([man, cow, horse, wild rabbit, deer, dog, fox, raccoon, sheep, mountain goat, hedgehog, marten, leopard], itachi [=weasel or skunk]; Japan)

Ixodes ricinus. --Continued

Kishida, K., (1936A), 131-144 (north Corea)

Kishida, K., (1939C), 1-25, 26-49

Kitaoka, S., & Saito, Y., (1967A), 74-83

Klenov, K. N., (1954A), 136-147 (dynamics)

Klimmer, M., (1923A), 11-421

Klyushkina, E. A., (1956B), 73 (eggs of Hunterellus hookeri in body, in Crimea)

Klyushkina, E. A., (1964A), 742-743 (human; Crimea)

Klyushkina, E. A., (1968A), 46-50 ([cows]; [dogs]; Crimea)

Kmet, J., Vesenjak, J., Bedjanič, M., & Rus, S., (1955A), 491-501 (generally incriminated as vector of meningo-encephalitis in Slovenia)

Knülle, W.; & Wharton, G. W., (1964A), 299-306 (equilibrium humidity)

Knuth, P., (1915A), 183-195

Knuth, P., Benn, P., & Schulze, P., (1918A), 241-264 (horses; Macedonia)

Knuth, P., and du Toit, P. J., (1921A), 1-889

Koch, C. L., (1844A), 217-239

Koch, C. L., (1847A), 136 pp. (Deutschland)

Kochetkov, A. V., (1935A), 124-127 (Transoural)

Koegel, A., (1926C), 1-107

Kohls, G.M., & Locker, B., (1954A), 883-884 (Pasteurella tularensis isolated in Norway)

Kohn, F. G., (1921b), 33-42

Kokles, R., & Wittmann, W., (1965A), 219-224 (failed to transmit rabies)

Kolman, J. M., (1965A), 209-224 (in forecast of epidemic of tick encephalitis)

Kolman, J. M., & Havlik, O., (1954A), 74-78 (virus of tick encephalitis isolated)

Ixodes ricinus. --Continued

Kolman, J. M., Málková, D., & Smetana, A., (1966A), 171-172 (presumed new virus, Poteplí-63, isolated)

Kolomiets, Yu. S., (1941A), 3-15

Kolomiets, Yu. S., (1941B), 15-27

Kolomiets, Yu. S., and Alfimova, A. V., (1955A), 203-211

Kolpy, I., (1961A), 367-369 (ecology in Mazurian Lakeland area of Poland)

Kolpy, I., (1961B), 915-918 (distribution & activity in Manzurian Lakeland area, Poland)

Kolpy, I., (1962A), 19-20 (ecology in Olsztyn Province, Poland)

Kolpy, I., (1963A), 171-189 (ecology in Olsztyn Palatinate)

Kolpy, I., (1963B), 375-396 (seasonal distribution) (Fringilla coelebs, Sitta europea, Turdus merula, Garrulus glandarius, Dryobates medius; Olsztyn Palatinate)

Kondrashkin, G. A., Tsareva, S. A., & Gorokhov, V. I., (1963A), 140-141 (Bryansk Oblast)

Konowalchuk, J., Russ, S. B., & Buescher, E. L., (1957A), 66 (White Russian virus isolated) (forests of Minsk oblast)

Kordová, N. & Řeháček, J., (1959A), 275-279 (cultivation & detection of filterable particles of Coxiella burneti)

Kordová, N. & Řeháček, J., (1959B), 201-209 (infection with Coxiella burneti after intracoelomic inoculation with filterable particles)

Kordová, N. & Řeháček, J., (1964A), 465-469 (microscopic studies of tissues infected with Rickettsia prowazeki)

Kordová, N. & Řeháček, J., (1965A), 777 (development of Coxiella burneti in organs & tissue cultures from ultrafilterable particles)

Korenberg, E. I., (1962A), 1220-1225

Korenberg, E. I., (1966A), 245-260

Korschann, I., (1910A), 481-500 (Moravia)

Ixodes ricinus. --Continued

Korshunova, O. S., (1955A), 239-243 (transmission of agent of hemorrhagic nephroso-nephritis from generation to generation)

Korshunova, O. S. & Petrova-Piontkovskaya, S. P., (1953B), 12-14 (naturally infected with Rickettsia in southwestern SSSR)

Kossel, H., Weber, A., Schütz, Miessner, H., (1903A), 1-77 (experimental transmission of bovine piroplasmosis)

Kotlán, S., (1921A), 33-36, 48 (Hungary)

Kotlán, S., (1939C), 650-657 (fácán [Phasianus colchicus]; Kistápé, Hungary)

Kotlán, S., (1957A), 205-208

Kotlán, S., Versényi, L. & Janisch, M., (1959A), 131-133

Kozłowski, S., Szymański, S., Żóltowski, Z. & Żukowski, K., (1964A), 391-399 (Clethrionomys glareolus, Microtus agrestis, Apodemus agrarius, Neomys fodiens, Anthus trivialis, Erithacus rubecula, Fringilla coelebs, Parus cristatus, Phoenicurus phoenicurus, Phylloscopus collybita, P. sibilatrix, Sitta europaea, Turdus ericetorum, T. merula; all Kampinos Forest, Poland)

Kozłowski, S., Szymański, S., Żóltowski, Z. & Żukowski, K., (1964B), 226-234 (Clethrionomys glareolus, Microtus agrestis, Apodemus agrarius, Neomys fodiens, Anthus trivialis, Erithacus rubecula, Fringilla coelebs, Parus cristatus, Phoenicurus phoenicurus, Phylloscopus collybita, P. sibilatrix, Sitta europaea, Turdus ericetorum, T. merula; all Kampinos Forest, Poland)

Kožuch, O., Grešíková, M. & Nosek, M., (1968A), 475 (Poteplí-Uukuniemi virus isolated) (tick-born encephalitis virus isolated) (Tribeč region & Bratislava district, Czechoslovakia)

Kožuch, O., Grešíkova, M., Nosek, J., Lichard, M. & Sekeyová, M., (1967A), 61-66 (Apodemus flavicollis; Tribeč & Hronsky Mts., Clethrionomys glareolus; Jarok, Microtus arvalis; Jarok, Erinaceus roumanicus; Tribeč Mts., Sorex vulgaris; Topol'čianky, Czechoslovakia)

Kožuch, O., Grulich, I. & Nosek, J., (1965A), 287

Kožuch, O., Grulich, I. & Nosek, J., (1966A), 120-124

Ixodes ricinus. --Continued

Kožuch, O., Grulich, I., Nosek, J. & Albrecht, P., (1966A), 84 (*Talpa europaea*; Tribeč Mts. Czechoslovakia) (overwintering nymphs vectors of tick borne encephalitis)

Kožuch, O., Lichard, M., Nosek, J. & Chmela, J., (1967A), 563 (*Sorex araneus*; Jívová & Bouzov, Northern Moravia)

Kožuch, O. & Nosek, J., (1964A), 284 (*Erinaceus roumanicus centro-europaeus* (exper.) (exper. vector of tick borne encephalitis)

Kožuch, O., Nosek, J., Ernek, E., Lichard, M. & Albrecht, P., (1963A), 430-433

Kožuch, O., Nosek, J. & Lichard, M., (1966A), 152-161 (survival of tick-borne encephalitis) (*Erinaceus roumanicus* (exper.) (exper. transmission of tick-borne encephalitis)

Kožuch, O., Nosek, J., Lichard, M., & Chmela, J., (1966A), 24-27 (tick-borne encephalitis virus isolated)

Kožuch, O., Nosek, J., Lichard, M., Chmela, J. & Ernek, E., (1967A), 256-259 (shrews; Central Europe) (*Sorex araneus* (exper.)) (exper. vector of tick borne encephalitis)

Kožuch, O., Nosek, J., Lichard, M., Chmela, J. & Ernek, E., (1967B), 464-466 (*Pitymys subterraneus*; Czechoslovakia)

Kožuch, O., Nosek, J., Lichard, M. & Grulich, I., (1966A), 83 (exper. vector of tick borne encephalitis) (*Talpa europea* (exper.))

Kozyrev, P. S., (1957A), 52-53 (Encephalitis)

Kramer, P., (1878A), 519-561

Krashkevich, K. V. & Krivtsova, Y. N., (1963A), 16-19 (control)

Kratochvíl, J. & Rosický, B., (1953a), 47-68 (*Apodemus agrarius*, *A. flavicollis*, *A. sylvaticus*; Czechoslovakia)

Kratokhvíl, N. I., (1953A), 60-61 (*Listeria monocytogenes* isolated)

Kratokhvíl, N.I., (1954A), 61-63 (*Erysipelothrix rhusiopathiae* isolated)

Ixodes ricinus. --Continued

Krejčí, J., (1950A), 406-409 (virus of human meningoencephalitis isolated)

Krüger, K., (1935A), 275-294 (double oblique striation of muscles)

Krylov, M. V., (1964A), 307-320 (period of time between ingestion and transmission of *Babesiella bovis*)

Kucheruk, V. V., Kulik, I. L., Nikitina, N. A., Panteleev, P. A., Rubina, M. A. & Tupikov, N. V., (1965A), 80-86 (with increase in tularemia cases a concommitant increase in numbers of ticks)

Kučheruk, V. V., Nefedova, I. N., & Dunayeva, T. N., (1956A), 1723-1727 (defense of small animals against larvae & nymphs)

Kucheruk, V. V., Petrov, V. G., Dunaeva, T. N., Pshenichnaya, L. A., Medvedeva, M. S., and Glushko, N. V., (1955A), 140-152

Kudriashova, N. I., (1956a), 441-454 (*Erinaceus europaeus*; Stavropol Territory)

Künssberg, K. von, (1911A), 263-268

Kuil, H., (1967A), 65-68 (vector of *Babesia major*, *B. divergens*, tick-borne fever, *Eperythrozoon* in Netherlands)

Kulagin, S. M., and Petrishcheva, P. A., (1958a), 47-51

Kulik, I. L., & Petrov, V. G., (1966A), 131-134 (population density in Chuvash, ASSR)

Kurchatov, V. I., (1940B), 32 (Crimea)

Kurchatov, V. I., (1940D), 26-29 (control)

Kurchatov, V. I., (1940E), 39-42

Kurchatov, V. I., and Kalmykov, E. S., (1934A), 1-80 (*Lepus timidus*, *Erinaceus europaeus*, *Sciurus vulgaris*, *Eliomys quercinus*, *Anthus trivialis*, *Tetrao urogallus*, *T. tetrix*; SSSR)

Kurchatov, V. I., Mirzabekov, D. A., & Abusalimov, N. S., (1946A), 82-112 (Francaiella caucasica)

Ixodes ricinus. --Continued

Kurchatov, V. I., Petunin, F. A., Kozin, N. P., & Panarin, I. V., (1958A), 147-158 (control with metaofs)

Kurchatov, V. I., Popova, V. M., and Shmulevich, A. I., (1938A), 46-47

Kurir, A., (1962A), 82-84 (vector of spring-summer encephalitis in Niederösterreich & Steiermark)

Kurir, A., (1962B), 239-244 (vector of spring-summer encephalitis in Österreich)

Kurtpinar, H., (1954A), 1-112 (Bos taurus, Equus caballus, Bos bubalis, Ovis aries, Capra hircus, Canis familiaris; Turkey)

Kurtpinar, H., (1960a), 737-745 (as cause of tick paralysis in goats, sheep & calves in Turkey)

Kuznetsov, P. K., (1953A), 441-443 (seasonal dynamics; life cycle)

Kuznetsov, P. K., (1953B), 466 (control)

Kuznetsov, P. K., (1955A), 469-470 (overwintering in Voronezh Oblast)

Kuznetsov, P. K., (1957A), 123-124 (development)

Kuznetsov, P. K., (1959A), 619 (control)

Kuznetsova, R. I., Sukhomlinova, O. I. & Churilova, A. A., (1960a), 56-61 (origin of two-wave encephalitis in Leningrad region)

Kuznetsova-Bobrovskikh, T. K., (1965B), 79-83

Kuzyakina, A. P., (1942A), 69-87 (role of small animals in epidemiology of encephalitis)

Lachmajer, J., (1952A), 409-422 (ecology)

Lachmajer, J., [1954A], 131-132, 182, 205 (ecology) (Gdańsk, Poland)

Lachmajer, J., (1956A), 97-98 (domestic cattle; Białowieza National Park, Poland)

Lachmajer, J., (1962A), 149-160

Lachmajer, J., (1963A), 359-369 (mixed leaf forests, meadows & pastures near forest, Białowieza National Park, Poland)

Lachmajer, J., (1965A), 171-177 (Poland)

Lachmajer, J., and Kaweski, Z., (1953A), 49-53 (strains of neurotropic viruses isolated on Polish coast)

Lachmajer, J., & Skierska, B., (1959A), 165-173 (naturally infected with tick-borne encephalitis)

Lachmajer, J., Skierska, B., & Wegner, Z., (1958A), 355-362 (Białowieza National Park, Poland) (seasonal incidence)

Lachmajer, J. & Wegner, Z., (1959A), 175-183 (Clethrionomys glareolus, Apodemus agrarius, Mus musculus, Rattus norvegicus, Sturnus vulgaris, Garrulus glandarius, Fringilla coelebs, Turdus merula, Chloris chloris, Parus major; Kartuzy, Gdansk Province, Poland)

Lachmajer, J., Wegner, Z., & Kawecki, Z., (1957A), 173-182 (spontaneous infection with virus of encephalitis)

Lamontellerie, M., (1954A), 1-145 (key) (biting man) (Sud-Ouest France) (role in transmission of tick paralysis, louping ill, tick-borne fever, Taiga meningo-encephalitis, erythrema chronicum migrans, Bacteridium anthracis, Pasteurella tularensis, Staphylococcus sp. of pyoémie de l'agneau, Spirochaeta argentinensis, Karyolysus lacertae, Babesia bigemina, B. (Microbabesia) bovis, B. caballi, B. ovis, B. canis, Anaplasma marginale, A. ovis, Rickettsia (Coxiella) burneti, R. (Dermacentroxenus) rickettsi, R. conori)

Lamontellerie, M., (1965A), 87-100 (Charente-Maritime, Dordogne, Lepus timidus; Vienne, mousses; Gironde, boeuf; Landes, mouton; Basses-Pyrénées, chien; Gers, France) (also reported from cheval, Erinaceus europaeus, homme; France)

Lapage, G., (1949A), 362-365

Lapina, I. M., (1959a), 289-322 (Mus musculus, Apodemus agrarius, A. flavicollis, Clethrionomys glareolus, Microtus agrestis, Sorex araneus; Latvian SSR)

Lapinya, I., (1960A), 169-170

Larrousse, F., King, A. G. & Wolbach, S. B., (1928A), 351-353 (deer skins; parasitized by Ixodiphagus caucurtei)

Laue, W., (1932A), 526-527 (Hund)

Ixodes ricinus. --Continued

Laurie, E. M. O., (1946a), 22-34 (Myocastor coypus; Norwich, Great Britain)

Lavier, G., (1921A), 1-218 (Lagopus scoticus)

Lavoipierre, M. M. J. & Beck, A. J., (1967A), 312-320 (feeding)

Lawson, J. H., Manderson, W. G. & Hurst, E. W., (1949A), 696-699

Lazuk, A. D., (1958A), 41-47 (ecology) (biotope) (seasonal dynamics) (Moscow Oblast)

Leach, W. E., (1815A), 396-400

Lebailly, C., (1906a), 348-404

Lebailly, C., (1906b), 1-74

Lebeda, M., (1962A), 193-205 (Vulpes vulpes)

Leclercq, M., (1946A), 145 (dog; Marcourt, man; scrotum; Belgium)

Lees, A. D., (1946A), 1-20 (water balance, resistance to desiccation)

Lees, A. D., (1946B), 172-184 (chloride regulation & function of coxal glands)

Lees, A. D., (1947A), 379-410 (physiology) (structure of epicuticle) (transpiration) (dermal glands)

Lees, A.D., (1948A), 145-207 (sensory physiology)

Lees, A. D., (1948B), 187-192 (active & passive water exchange through cuticle)

Lees, A. D., (1950a), 809-810

Lees, A. D., (1952A), 146-148 (physiology, behavior)

Lees, A. D., (1952B), 759-772 (feeding & cuticle histology)

Lees, A. D., (1964A), 315-323 (water conservation & survival)

Lees, A.D., & Beament, J.W.L., (1948A), 291-332 (egg-waxing organ)

Lees, A. D., & Milne, A., (1951A), 189-208 (life cycle, seasonal activity, sensory perception, diapause)

Ixodes ricinus. --Continued

Leshchinskaya, E. V., & Chumakov, M. P., (1965A), 315-322

Leunis, J., (1886A), 612

Levi, I., (1959A), 579-590 (control)

Leviseur, F. J., (1894a), 942-955

Levit, A. V., (1957B), 15-58 (man; north of Caspian)

Levkovich, E. N., (1959A), 304-310 (Encephalitis)

Levkovich, E. N., (1959B), 64-65

Levkovich, E. N., & Ivanova, L. M., (1956A), 28-32

Levkovich, E. N., & Karpovich, L. G., (1962A), 161-166 (tissue culture)

Levtova, K. Z., (1960A), 119-122 (natural nidi in epidemiology)

Lewis, L. L., (1908A), 1-32

Lewis, R. T., (1892B), 449-454

Lewis, R. T., (1901B), 152-154

Libíková, E., (1954A), 313 (carrier of virus of genus Polyvectur Zhdanov)

Libíková, H., (1957A), 93-101 (isolation and identification of viruses of WEE from ticks and small mammals in East Slovakia and serological investigations)

Libíková, H., (1964A), 607-614 (tick borne encephalitis isolated) (Bratislava & Rožňava, Czechoslovakia)

Libíková, H., Grešíková, M., Řeháček, J., Ernek, E. & Nosek, J., (1963A), 40-53) (vector of European tick borne encephalitis in Nemčiňany, Western Slovakia & Saca, Eastern Slovakia, in Iskra, Bulgaria)

Libíková, H., Řeháček, J., & Mayer, V., (1962A), 201-204

Libíková, H., Řeháček, J. & Mayer, V., (1965A), 429-437 (Kemerovo related virus isolated) (Czechoslovakia)

Libíková, H., Řeháček, J. & Šomogyiová, J., (1965A), 76-82 (Koliba & Lipovnik, area, Czechoslovakia) (Koliba & Lipovnik strains of Kemerovov-related virus isolated)

Ixodes ricinus. --Continued

Libíková, H. & Sokol, F., (1966A), 551-553

Likar, M., (1965A), 185-191

Likar, M. & Dane, D. S., (1958A), 456-458

Likar, M., & Kmet, J., (1956A), 275-279 (meningoencephalitis virus isolated in Slovenia)

von Linden, M., (1915a), 1-214

Linton, A., (1939a), 158

Loew, J., (1962A), 110-111 (transmission of tick encephalitis)

Loew, J., (1964A), 237-239 (ecology) (larvae in brushwood, nymphs & adults in clearings & edges of woods; Austria) (tick encephalitis isolated)

Loew, J., (1964B), 3-13 (influence of photoperiod on metamorphosis)

Loew, J., (1964C), 28 (encephalitis virus)

Loew, J., (1966A), 1049 (ecology in lower Austria)

Loew, J., (1967A), 681-697 (control with DDT & HCH)

Loew, J., Radda, A., Pretzmann, G. & Groll, E., (1963A), 183-206 (ecology, seasonal dynamics in Austria)

Loew, J., Radda, A., Pretzmann, G. & Studynka, G., (1964A), 133-146 (ecology) (Austria) (seasonal distribution)

Loew, J. & Wiedermann, G., (1967A), 297-307 (persistance of tick encephalitis virus in larvae & nymphs)

Loiselet, J., (1927a), 1-153

Lotarev, V.A., (1959A), 14-32 (vector of *Babesiella bovis*)

Lototsky, B. V. & Popov, V. V., (1934A), 67-80 (ecology in Armenia)

Lounsbury, C. P., (1902B), 639-641 (longevity)

Lounsbury, C. P., (1902C), 337-345

Lounsbury, C. P., (1906B), 282-291

Lozan, M. N., & Uspenskaya, I. G., (1963A), 181-182 (Moldavia)

Ixodes ricinus. --Continued

Lozanić, B., (1960A), 507-509 (*Vulpes vulpes*; Belgrade)

Lucas, H., (1836B), 244-245 (dogs; Europe)

Lucas, H., (1845A), 61-65

Ludwig, H., (1886A), 1-1231

Luh, P.-L., & W.-C., (1950A), 195-222 (Taiwan)

Luli, M., (1963A), 108-137 (*Ovis aries*, *Capra hircus*, *Bos taurus*; Albania)

Lutta, A. S., (1959A), 124-137 (control)

Lutta, A. S., (1963A), 284-288 (distribution in Karelia)

Lutta, A. S. & Kheisin, E. M., (1954A), 65-68 (role in transmission of bovine babesiasis)

Lutta, A. S., Kheisin, E. M. & Shul'man-Albova, R. E., (1953A), 57-87 (ecology)

Lutta, A. S., Kheisin, E. M., & Shul'man-Albova, R. E., (1959A), 72-83

Lutta, A. S., & Shul'man-Albova, R. E., (1956B), 99-115 (chemical control)

Lutta, A. S., & Shul'man-Al'bova, R. E., (1956C), 367-369 (toxic effect of DDT upon all development phases)

Lutta, A. S., & Shul'man-Al'bova, R. E., (1958A), 1813-1822 (influence of microclimate on survival & activity)

Maa, T. C. & Kuo, J. S., (1966A), 373-413 (*Bos taurus*, *Bubalus bubalus*, *Capra hircus*; Taiwan)

McDiarmid, A., (1956a), 145-150 (grouse (young); Britain)

MacDougall, R. S., (1929a), 155-164

Mačička, J. N., & Nosek, J., (1958b), 489-495 (*Cervus elaphus*, *Sus scrofa*, *Vulpes vulpes*, *Lepus europaeus*, *Ovis musimon*, *Dama dama*; Gebiet von Topol'čiansky; Czechoslovakia)

Mačička, O., & Rosický, B., (1954A), 137-139

Mačička, O., and Rosický, B., (1956A), 111-122 (localization on livestock)

McIntosh, B. M., (1961a), 419 (correlation between bird movements and disease)

Ixodes ricinus. --Continued

Mackie, T. J., (1933a), 6-7 (vector of louping-ill & tickborne fever)

Mackie, T. J., et al., (1932a), 6-7 (vector of louping-ill)

MacLagan, D. S., (1946A), 132 (salve for control)

MacLagan, D. S., (1946B), 1273 (control)

MacLagan, D.S., (1946c), 379-383

MacLagan, D. S., (1954A), 57 (control)

MacLeod, J., (1932A), 382-400 (bionomics)

MacLeod, J., (1932B), 276-284 (transmits Louping ill, reaction of sheep to infestation)

MacLeod, J., (1933A), 114-127 (control)

MacLeod, J., (1933B), 84-86 (control with derris)

MacLeod, J., (1934A), 282-305 (influence of temperature, humidity & barometric pressure on development)

MacLeod, J., (1934B), 161-164 (alternative hosts in maintaining population on hill pastures)

MacLeod, J., (1935A), 123-144 (factors governing survival & activity)

MacLeod, J., (1935B), 489-500 (influence of temperature & humidity on reproduction)

MacLeod, J., (1936A), 295-319 (ecological complexes controlling distribution & activities)

MacLeod, J., (1936B), 320-329 (transmission of tick-borne fever by inoculation of emulsions of infective ticks)

MacLeod, J., (1938A), 1245-1250

MacLeod, J., (1938B), 1-27 (control)

MacLeod, J., (1939A), 103-118 (seasonal & annual incidence in Britain)

MacLeod, J., (1939B), 97-110 (Britain)

MacLeod, J., (1941A), 297-298 (control)

MacLeod, J., (1947A), 207-223 (effect of arsenic & derris dips)

Ixodes ricinus. --Continued

MacLeod, J., (1962A), 29-50 (ecology)

MacLeod, J., (1962B), 411-419 (transmission of louping ill)

MacLeod, J. & Gordon, W. S., (1932A), 240-256 (transmission of louping ill)

MacLeod, J. & Gordon, W. S., (1933A), 273-282 (transmission of louping ill)

Makarenko, N. S., (1964A), 360-361 (Dubossarsk region, Moldavian SSR)

Málková, D., Smetana, A., Fischer, J. & Marhoul, Z., (1965A), 367-374 (encephalitis virus transmitted to Clethrionomys glareolus; course of infection)

Manolova, I., Grešíková, M., Vilček, Ya., Stepanova, Z., Panayotov, P. & Rusakiev, M., (1962A), 51-54 (attempted isolation of tick-borne encephalitis unsuccessful) (Iskra village, Plovdiv district, Bulgaria)

Marcenac, L. N., (1921A), 58-61 (causing dermatosis)

Marinov, M. P., Litvinenko, E. F., Stepanova, I. A., Slesarenko, A. S., Stupnitskaya, V. M., Slesarenko, V. V., Khizhinskaya, O. P., Buyalo, S. G., & Adamovich, V. V., (1959A), 155-157

Markov, A. A., and Gusev, V. F., (1959A), 314-327 (transmits Babesiella divergens, Babesiella caucasica in USSR)

Markov, A. A., Tsaprun, A. A., and Bolgov, Ya. S., and Poliakov, D. K., (1952a), 7-14

Markov, A. A., Tsaprun, A. A., Poliakov, D. K., and Bolgov, Ya. S., (1952a), 14-18 (control)

Markov, G. S., (1950A), 541-543 ([lizard] iashcheritsa; skin; Leningrad Oblast)

Markov, G. S., (1952a), 217-229

Marmion, B. P., Stoker, M. G. P., McCoy, J. H., Malloch, R. A., & Moore, B., (1953A), 503-510 (Great Britain)

Marotel, G., (1910A), 703-722 (transmits Piroplasma canis)

Martini, E., (1923A), 1-462

Marutyan, E. M., (1963A), 91-97 (Checheno-Ingushsk ASSR)

Ixodes ricinus. --Continued

Mathai, G., (1962A), 520-522 (dog, sheep; Mashnir & Kangra Valley)

Matheson, R., (1940A), 167-177

Matheson, R., (1943A), 225-250

Matikashvili, N. V., (1932A), 223-234 (cattle, dog, sheep; Georgia, USSR)

Matikashvili, N. V., (1937A), 179-198 (Apodemus agrarius & Microthus [sic] arbusticolor; Abkhasia SSR)

Matikashvili, N. V., (1939A), 179-221 (distribution in Georgian SSR)

Matikashvili, N. V., (1943A), 74-85 (control)

Matson, B. A., & Rees Evans, E. T., (1962A), 799 (transmitted tick-borne fever to calf)

Maurizio, A., (1910A), 1202-1206

Mayer, V., (1968A), 611-612

Mayer, V., Ernek, E., Blasković, D., Kožuch, O., & Nosek, J., (1967A), 334-345)

Mégnin, P., (1867A), 3-16

Mégnin, P., (1876A), 831-832

Mégnin, P., (1880A), 1-478

Megnin, P., (1892A), 1-182

Mégnin, P., (1895A), 354-369

Mégnin, P., (1895B), 1-510

Mégnin, P., (1904B), 569-589 (biology)

Mekuli, E., (1959a), 248-257

Mel'nikova, T. G., (1953A), 422-434 (Cervus elaphus brauneri, Capreolus c. capreolus, Sciurus vulgaris exalbidus, Lepus europaeus transsylvanicus, Garrulus iphigenia; Crimea)

Merdivenci, A., (1962a), 227-238 (Rattus rattus; Turkey)

Ixodes ricinus. --Continued

Meshcheryakova, V. D., (1967A), 59-62 (carrier of Theileria fergendi)

Metianu, T., (1950A), 255-266

Metianu, T., (1950B), 48-52 (method for transportation, rearing & preservation)

Metianu, T., (1951A), 446-463 (Rumania)

Metianu, T., [1952A], 446-463 (Roumanie)

Meuleman, E. C. F. J., (1908B), 149-166

Michael, A. D., (1892B), 446-448 (oviposition)

Mihalyi, F., (1963A), 393-400 (Hungary)

Mikačić, D., (1938a), 114-143 (sheep; Yougoslavie)

Mikačić, D., (1940b), 28-50 (beef; Yougoslavie)

Mikačić, D., (1949A), 14-32 (sheep; Cres and Losinj, Yugoslavia)

Mikačić, D., (1952A), 575-592 (distribution in Yugoslavia)

Mikačić, D., (1965A), 155-170 (distribution & dynamics in Yugoslavia)

Mikačić, D., (1966A), 1047-1048 (Yugoslavia)

Mikhaylova, R. S., Guseva, A. A. & Gusev, V. M., (1961A), 215-216 (Daghestansk ASSR)

Milan, D., & Ludvik, J., (1953A), 266-274 (surface structure on scutum)

Miller, D., (1922A), 1-7 (horse; New Zealand)

Miller, W. C., [1925a], 1-106

Milne, A., (1943A), 240-250 (comparison of populations)

Milne, A., (1944A), 186-196 (distribution in relation to geology, soil, & vegetation)

Milne, A., (1945A), 142-152 (seasonal activity in Britain)

Milne, A., (1945B), 153-157 (host availability & seasonal activity)

Ixodes ricinus.--Continued

Milne, A., (1945C), 128-142 (control)

Milne, A., (1946A), 75-81 (distribution on hill pasture)

Milne, A., (1947B), 34-50 (infestations of hill sheep)

Milne, A., (1947A), 27-33 (seasonal and diurnal activity) (*Erinaceus europaeus*; Hethpool, *Oryctolagus cuniculus*, *Alauda arvensis arvensis*, *Anthus pratensis*; Northumberland)

Milne, A., (1948A), 369-378 (pasture improvement & control)

Milne, A., (1949A), 167-172 (man, horse, cow, sheep, goat, pig, dog, cat, wildcat, rat, deer, red deer, roe deer, hares, rabbit, fox, ferret, stoat, weasel, squirrel, hedgehog, bats, field mice, poultry, grouse, partridge, curlew, plover, woodcock, wild duck, gull, wood pigeon, rook, hoodie crow, jackdaw, barn owl, kestrel, merlin, sparrow hawk, starling, siskin, *Lacerta vivipara*)

Milne, A., (1949B), 173-197 (hill & moorland grazings in northern England)

Milne, A., (1950A), 14-34 (microhabitat economy of adult)

Milne, A., (1950B), 34-45 (spatial distribution)

Milne, A., (1952A), 144-146 (ecology & control)

Milner, E., (1858A), 1-30

Mimioğlu, M., (1954A), 20-34 (rock partridge, sheep, cattle; Turkey) (geographic distribution in Turkey)

Mincheva, N., & Sherkov, S., (1964A), 10-16 (Bulgaria)

Minchin, E. A., (1922A), 1-517

Minett, F. C., (1935A), 215-218 (louping-ill and tick-borne fever of sheep)

Minett, F. C., (1938a), 164-194 (control) (negative results as carrier of foot and mouth disease)

Mironov, V. S., (1939B), 137-140 (louping-ill)

Mironov, V. S., (1940A), 93-105

Mironov, V. S., & Baldina, A. I., (1942A), 51-53 (ulcer as result of bite)

Ixodes ricinus.--Continued

Mirzabekov, D. A., Kurchatov, V. I., Abusalimov, N. S., & Muraki, A. G., (1949A), 131 (*Francaiella caucasica* (Azerbaidzhan))

Mirzoeva, M.N. (1961A) 287-297 (Mysh domov. [*Mus musculus*], skvorets, obyknov. [*Sturnus vulgaris*] kuropatka, seraia [*Perdix perdix*], korov [cow] loshad [*Equus caballus*], sobaka [dog] koz [goat]; SSSR)

Mishaeva, N. P., Savitsky, B. P. & Votyakov, V. I., (1966A), 132-133 (ecology in White Russia)

Mlinac, F. & Oswald, B., (1936A), 111-120 (cause of tick paralysis)

Model, Kh. M., Zakovich, F.A., & Poplevko, I. A., (1957A), 214-220 (in foci of seasonal meningoencephalitis virus in White Russia)

Mohler, J. R., (1914A), 1-24 (U.S.A.)

Mohler, J. R., (1949A), 1-28

Molnar, E. A., (1964A), 365-369

Moore, W., (1938A), 1031-1032

Moore, W., [1939A], 30-51

Moquin-Tandon, C. H. B. A., (1860A), 1-428

Moquin-Tandon, C. H. B. A., (1861A), 1-423 (wolf)

Mordasov, P. M., (1957a), 48-64 (cattle; Moskva Oblast)

Mordasov, P. M., et al., (1960a), 100-104

Mordvilko, A., (1908a), 129-220

Morel, P. C., (1966B), 208-221 (Africa)

Morel, P. C., Chabaud, A. G., Campana-Rouget, Y., & Callot, J., (1961A), 337-340 (*Homo sapiens*, *Martes foina*, *Sciurus vulgaris*, *Erinaceus europaeus*, *Falco tinnunculus*, *Lacerta viridis*, *Apodemus sylvaticus*, *Oryctolagus cuniculus*, *Turdus ericetorum*, *T. merula*; Richelieu, Indre-et-Loire, *Canis familiaris*; Indre, Richelieu, Indre-et-Loire, *Cervus elaphus*; Indre-et-Loire, Indre, Haute-Vienne, *Lepus europaeus*; Loir-et-Cher, Vienne, France)

Morgan, H. A., (1899A), 128-141

Moritsch, H., (1962A), 108-110

Ixodes ricinus. --Continued

Moritsch, H., (1964A), 1-78

Moritsch, H., (1966A), 647-657

Moritsch, H., & Krausler, J., (1959A), 1-16 (transmits tick borne encephalitis in lower Austria)

Moritsch, H., & Loew, J., (1960A), 11 (vector of spring-summer encephalitis in Austria)

Moskalets, N. D., (1962A), 368-369 (cattle; Zakarpatsk Oblast)

Moskalets, N. D., (1963A), 127-129

Moskalets, N. D., (1967A), 362-364 (zonal-vertical distribution)

Mosler, K. F., and Peiper, E., (1894A), 1-345

Mosolov, L. P., (1959A), 91-92 (Moskva Oblast)

Mosso, M., (1899A), 20 (anticoagulant power)

Motrich, T. A., (1957a), 28-30

Motrich, T. A., (1959A), 252-254 (failed to transmit Anaplasma marginale)

Mudrow, E., (1932A), 138-183 (intracellular symbionts)

Muroma, E., (1951a), 159-162 (Lepus timidus, Lepus europaeus; Finland)

Murray, A., [1877A], 1-433

Myasnikov, Yu. A., (1955A), 102-110 (Tularemia)

Myasnikov, Yu. A., & Katelina, A. F., (1964A), 357-360 (distribution & phenology in Tula Oblast)

Myasnikov, Yu. A., Shatilova, E. F. & Zhemchuzhin, E. K., [1964A], 405-406

Myasnikov, Yu. A., Zhemchuzhin, E. K., & Khodzhash, S. I., (1963A), 354-355 (cows; Tula Oblast)

Nabokov, V. A., Turich, M. L., Mitrofanov, A. M., & Uspensky, I. V., (1964A), 515-518 (control)

Naidenova, G. A., (1941a), 134, 135 (White Russia)

Naidenova, G. A., (1941A), 20-21 (small rodents, birds, squirrels, small murids, man, cattle, horses, hedgehogs, dogs, cat; White Russia) (virus of Russian spring-summer encephalitis isolated)

Ixodes ricinus. --Continued

Nakamura, T., & Yajima, A., (1937A), 133-184 (morphology, distribution in Japan)

Namba, N., (1953A), 130-135 (effect of temperature & humidity on embryonic development in pasturage)

Namysłowska, A., (1950A), 89-134 (Sicista betulina, Arvicola terrestris, Sorex araneus; Bialowieza National Park)

Narbel, (1914-15A), 480-485 (tick bite)

Naumov, R. L., Levkovich, E. N., & Rzhakhova, O. E., (1963a), 18-29 (immunity)

Nazarova, I. V., (1967a), 238-242 (Sicista betulina; Volga-Kama State Reserve)

Negrobov, V. P., Zyuzin, V. S., Alekseenko, N. D. & Borodin, V. S., (1962A), 108-112 (Capreolus capreolus; German Democratic Republic)

Negrobov, V. P., Zyuzin, V. S., Borodin, V. S., and Alekseenko, N. D., (1965A), 34-44 (ecology) (Clethrionomys glareolus, Microtus arvalis, Ondatra zibethica, Apodemus sylvaticus, A. flavicollis, A. agrarius, Mus musculus, Micromys minutus, Sciurus vulgaris, Oryctolagus cuniculi, Lepus europaeus, Martes martes, M. foina, Mustela putorius, Meles meles, Vulpes vulpes, Canis domesticus, Felis domestica, Cervus elaphus, Sus scrofa, Perdix perdix, Columba livia, Streptopelia turtur, Fulica atra, Crex crex, Vanellus vanellus, Anas platyrhynchos, Nyroca ferina, Podiceps sp., Milvus migrans, Buteo b. buteo, Falco subbuteo, Strix aluco, Caprimulgus europaeus, Dryobates minor, Corvus corone, Garrulus glandarius, Sturnus vulgaris, Passer domesticus, Certhia familiaris, Parus major, P. ater, Turdus ericetorum, Erithacus rubecula, Fringilla coelebs, Chloris chloris; Germany)

Negrobov, V. P., Zyuzin, V. S., Borodin, V. S., and Alekseenko, N. D., (1965A), 94-112 (Capreolus capreolus; East Germany) (Ecology)

Neklesova, I. D., & Kudrina, M. A., (1964A), 103-104 (control with ditiophos)

Nemenz, H., (1962A), 111-113

Nemenz, H., (1967A), 191-195 (Turkey)

Netsky, G. I., (1966B), 145-146 (ecology in western Siberia)

Ixodes ricinus. --Continued

Netsky, G. I., Alifanov, V. I., Bogdanov, I. I., Dargol'ts, V. G., Igolkin, N. I., Koklyagina, A. T., Loginovsky, G. Ye., Stolbov, N. M., Mal'kov, G. B., Malyushina; Ye. P., Fedorov, V. G., Popov, V. V., Belan, A. A. Yevstigneyeva, N. S. Gukovskaya, V. M., Taranyuk, G. S., Arkatovsky, P. A., Morozov, Yu. A., Apenkina, N. N., & Sumarokov, F. S., (1966A), 146-147

Neumann, K. W., (1942B), 420-434 (structure)

Neumann, K. W., (1945A), 273-320

Neumann, L. G., (1888A), 1-673

Neumann, L. G., (1892A), 1-767

Neumann, L. G., (1892B), 1-800

Neumann, L. G., (1899A), 107-294 (= Ixodes hexagonus Mégnin nec Latreille)

Neumann, L. G., (1899A), 107-294 (of Latreille as syn. of Ixodes reduvius)

Neumann, L. G., (1901A), 249-372 (Lacerta ocellata, Tropidosaurus algirus; Tunisie, no host; Espagne, Prusse, Albanie, Rhodes, Arabie, Lacerta agilis, L. arenicola, L. vivipara, Bos taurus, Capra hircus, Canis familiaris, C. lagopus, C. vulpes, Cervus elaphus, Didelphys opossum, Equus caballus, Erinaceus europaeus, Felis domestica, F. pardalis, F. onca, Lacerta viridis, Lepus cuniculus, L. sylvaticus, L. timidus, Machetes pugnax, Meles taxus, Mustela foina, Myoxus avellanarius, Oriolus sp. ?, Ovis aries, Phalacrocorax sp. ? Putorius furo, P. putorius, Regulus ignicapillus, Sitta europaea, Strix brachyotus, Viverra genetta, Sciurus vulgaris, Cervus capreolus, Mus decumanus)

Neumann, L. G., (1904A), 444-464 (Montagnes Santa Cruz de Californie)

Neumann, L. G., (1911C), 1-169 (Ovis aries, Capra hircus, Bos taurus, Equus caballus, Lepus timidus, Cervus elaphus, C. capreolus, C. dama, Canis familiaris, C. vulpes, Felis domestica, F. onca, F. pardalis, Mustela martes, Viverra genetta, Didelphys virginiana, Mus sylvaticus, Lepus sylvaticus, Homo sapiens, Lacertae, Aves, Lepus, Sciurus, Mustela furo, M. putorius, M. foina, Erinaceus, Talpa; reported from Europe, Caucase, Asie mineure, Japon, Chine, Algerie, Madere, Etats-Unis d'Amerique)

Neumann, R. O., and Mayer, M., (1914a), 1-580

Neveu-Lemaire, M., (1908a), 1-712

Ixodes ricinus. --Continued

Neveu-Lemaire, M., (1912A), 1-1257

Neveu Lemaire, M., (1921A), 1-466

Newson, R. M. & Holmes, R. G., (1968A), 471-481 (Myocastor coypus; Norfolk, Eastern England)

Nicol, R. J., [1939A], 1-55

Nikiforov, L. P., (1968F), 231-237

Niles, E. P., (1897A), 45-50

Niles, E. P., (1898A), 25-30

Niles, E. P., (1900A), 83-95

Nitkina, N. V., (1957A), 120-127 (control) (vector of bovine babesiellosis)

Nižnánsky, F., & Gmitter, J., (1955a), 541-548 (vector of Coxiella burneti in Slovakia)

Nordenskiöld, E., (1920A), 159-166 (spermatogenesis)

North East of Scotland Sheep Tick Committee, (1939A), 1-55 (control)

North East of Scotland Sheep Tick Committee, (1940A), 1-25

Nosek, A. F., and Litvishko, N. T., (1940A), 159-162

Nosek, J., (1958A), 610-615

Nosek, J., (1958B), 548-550

Nosek, J., (1965A), 331-332 (rearing technique)

Nosek, J. & Grulich, I., (1967A), 31-37 (principal vector of tick-borne encephalitis) (ecology) (Apodemus flavicollis, A. sylvaticus, Crocidura leucodon, Clethrionomys glareolus, Erinaceus roumanicus, Microtus arvalis, Pitymys subterraneus, Sciurus vulgaris, Sorex araneus, S. minutus, Talpa europaea; Western Tribeč Mountains, Czechoslovakia) (Topol'cianky, Jedlové Kostolany, Jarok-near-Nitra, Párovské Háje, Horné Lefantovce, Kostolany under Tribeč, Zirany, Dražovce, Kynecký, Jelenec, Czechoslovakia)

Nosek, J., Kozuch, O., Ernek, E. & Lichard, M., (1967A), 162-166 (transmits tick encephalitis virus to Capreolus capreolus)

Ixodes ricinus. --Continued

Nosek, J., Kozuch, O., Ernek, E. & Lichard, M., (1967B), 470-472 (transmits tick encephalitis virus to goats & kids)

Nosek, J., Kožuch, O. & Radda, A., (1968A), 81-87 (tick-borne encephalitis isolated, Jívová, Moravia) (*Sorex araneus*, Rötelmaus, *Apodemus flavicollis*, *A. sylvaticus*; Jívová, Moravia)

Nosek, J., Lichard, M., & Sztankay, M., (1967A), 49-59 (ecology) (vector of tick encephalitis)

Nosek, J., Řeháček, J., Ernek, E., & Grešiková, M., (1962A), 381-385 (*Apodemus flavicollis*, *Lacerta viridis*, *Clethrionomys glareolus*, *Sciurus vulgaris*; region of Zlaté Moravce)

Nuorteva, P., (1963A), 47-52

Nuorteva, P., & Hoogstraal, H., (1963A), 457-468 (*Parus major*, *Turdus pilaris*, *T. ericetorum*, *T. musicus*, *T. torquatus*, *T. merula*, *Phoenicurus phoenicurus*, *Luscinia svecica*, *Erithacus rubecula*, *Sylvia atricapilla*, *S. communis*, *Prunella modularis*, *Lanius collurio*, *Phylloscopus trochilus*; Finland)

Nuttall, G. H. F., (1899B), 1-154 (man; Norway)

Nuttall, G. H. F., (1908B), 385-403 (transmits redwater in cattle)

Nuttall, G. H. F., (1911B), 294-317 (life history)

Nuttall, G. H. F., (1911D), 175-182

Nuttall, G. H. F., (1912A), 120-122

Nuttall, G. H. F., (1913D), 68-118 (biology)

Nuttall, G. H. F., (1914C), 258-259 (fox; cysts beneath skin; Wales)

Nuttall, G. H. F., (1916A), 294-337 (*Lepus variabilis*; Tarvie, Pitlochry, red deer, grouse; Scotland, dog, man; Cumberland, no host; Launceston, deer, wild rabbits; Trégothnan near Falmouth, Cornwall, fox; beneath skin of ear, sheep; nose & ear, cat, squirrel; Cardiganshire, cattle; North Wales, cattle, *Lepus timidus*, man; clothing; Ireland, hedgehog, deer, *Cervus capreolus*; France, cattle; Norway, cattle, *Sciurus*, *Lacerta muralis*, dog, pheasant; Germany, no host; woods near Schwäb. Gmünd, stones; Adelsberg, bushes; Assling, Germany, no host; Silesia, *Lepus timidus*, dog; Switzerland, *Lacerta agilis*; Kieff, no host; Moscow, *Turdus merula*; Rumoschina, Gouv. Poltawa, *Lepus timidus*; Kursk, *Canis familiaris*, *Cervus capreolus*; Budapest, Hungary, bullock; Nish, Serbia, horses; Roumania, cattle (from Sardinia); Rome, probably sheep & cattle; Maremma, Italy, crested lark; Hammam Meskoutine, E. Algeria, *Canis familiaris*; Kashmir, India, no host; Kanagawa, horse; Daisen & Takanebe, Japan, deer; Berkeley, California, man; Shawnigan Lake, Vancouver Island, dog; Duncan, British Columbia, Canada)

Ixodes ricinus. --Continued

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key) (dogs; Scotland, England & Wales, Germany, Algeria, sheep; Scotland, England & Wales, Algeria, Surnabad, Transcaucasia, cattle; Scotland, England & Wales, Ireland, Algeria, wild cat, grouse, red-deer, under rocks; Scotland, cat. young rat, *Mustela erminea*; England & Wales, deer; England & Wales, France, collie dog, *Sciurus vulgaris*; Ireland, hedgehog, roedeer; France, *Erinaceus europaeus*; Belgium, *Mus decumanus*; Holland, man; Germany, British Columbia, *Cervus elaphus*, *Capreolus capraea*, horse; Germany, fox; Germany, Surnabad, Transcaucasia, hare; Surnabad, Transcaucasia, *Felis concolor*, mouse; California)

Nutting, W. B., (1968A), 165-180 (immune reactions in woodmice)

Obitz, K. A., (1939B), 84-90 (question of the babesiellosis of cattle in Poland) (vector of *Babesiella bovis*)

Öhman, C., (1961A), 1-38 (distribution in Finland)

Ogandzhanyan, A. M., (1960B), 383-389 (sonai͡a lesnai͡a [*Dryomys nitedula*], mysh, domovai͡a [*Mus musculus*], mysh, lesnai͡a [*Apodemus sylvaticus*], khomiachok [*Cricetinae* sp.], peschanki [*Gerbillinae* spp.], polevki [*Microtinae* spp.]; Armenia and contiguous Azerbaidzhan)

Ogura, K. & Takada, K., (1927A), 199-206 (cattle, horses, human bodies; Hokkaido, Japan)

Oker-Blom, N., Salminen, A., Brummer-Korvenkontio, M., Kääriäinen, L., & Weckström, P., (1964A), 109-112

Oker-Blom, N., Salminen, A., Brummer-Korvenkontio, M., Kääriäinen, L. & Weckstrom, P., (1965A), 441-447 (carriers of atypical virus properties, tick-borne encephalitis; Finland)

Olenev, N. O., (1924A), 36-41 (biology under Novgorod conditions)

Olenev, N. O., (1926A), 15-17 (affected by temperature & humidity)

Olenev, N. O., (1927B), 354-368 (biology under Novgorod conditions)

Olenev, N. O., (1928A), 84-96 (key)

Olenev, N. O., (1929C), 489-494

Olenev, N. O., (1929D), 1-25 (transmits bovine piroplasmosis)

Olenev, N. O., (1930A), 604-610 (ovets, *Phasianus colchicus turcestanicus*; Kazakstan)

Olenev, N. O., (1931A), 281-284 (anomaly)

Ixodes ricinus. --Continued

Olenev, N. O., (1931B), 1-77 (Phasianus colchicus turcestanicus; Kazakhstan)

Olenev, N. O., (1931E), 126-139 (distribution)

Olenev, N. O., (1934A), 672-674 (distribution in northwest SSSR)

Olenev, N. O., (1934B), 367-388 (distribution) (cattle, man; Northern Ireland, Northern Great Britain, Denmark, Southern Sweden, Finland, Karelia, Vancouver, British Columbia)

Olenev, N. O., (1936A), 957 (Karelia)

Olenev, N. O., (1939A), 321-322 (Northwest USSR)

Olenev, N. O., (1941A), 39-40 (geographical distribution & ecology under conditions of northwest USSR)

Olenev, N. O., (1941B), 92 (attacked by Megaselia rufipes; cattle; Leningrad Province)

Olenev, N. O., (1950A), 1119-1120 (effect of toxic principles of higher plants)

Olenev, N. O., (1950B), 149-151

Olenev, N. O., & Kastrov, V. A., (1932A), 28-30 (cattle; northern Caucasus)

Olenev, N. O. & Pomerantsev, B. I., (1928A), 376-377 (arsenic sprays as control)

Olenev, N. O., and Rozhdestvenskaya, V. S., (1931A), 236-240 (chien; Crimée)

Oliger, I. M., (1940a), 102-124 (Tetrastes bonasia volgensis; northern Gorki region)

Oliger, I. M., (1957A), 493-503 (glukhar [Tetrao urogallus], Darvinsk zapovednik, Mordovsk zapovednik, riabchik [Tetrastes bonasia], Mordovsk zapovednik, Kiselevsk Lecnoi Massiv)

Oliver, J. H., (1967C), 417-439 (chromosomes)

Olsuf'ev, N. G., (1940B), 42-55

Olsuf'ev, N. G., (1949A), 130-144 (Microtus arvalis; Moskva oblast)

Olsuf'ev, N. G., (1954A), 113-125

Olsuf'ev, N. G. & Dunaeva, T. N., (1960C), 136-206 (natural & experimental infection with tularemia)

Ixodes ricinus. --Continued

Olsuf'ev, N. G. & Petrov, V. G., (1967A), 200-218 (natural infection with Francisella tularensis; SSSR)

Olt, A., (1939A), 547-548 (vector of Piroplasma bigeminum in Germany)

Olt, A., and Ströse, A., (1914A), 1-633

Onufriev, V. P., (1959A), 93 (physiology, control)

Onufriev, V. P. & Avessalomov, I. S., (1957A), 128-135 (vector of bovine babesiellosis; chemical control)

Onufriev, V. P. & Ikovataya, G. M., (1964A), 45-47

Oreste, P., (1872a), 1-176 (Pecora, bovi, uomo, cane)

Orlov, N. P., (1953A), 11-24

O'Rourke, F. J., (1963A), 544 (child; eyelid; Ireland)

Osborn, H., (1896A), 1-302

Osorio Tafall, B. F., (1946a), 337-352

Oswald, B., (1937A), 265-273 (eradication; Jugoslavia)

Oswald, B., (1938A), 54-61 (Jugoslavia)

Oswald, B., (1938B), 151-152 ("desiccation circulaire" (yellowish circles) in laboratory ticks)

Oswald, B., (1938C), 548-559 (Yugoslavia)

Oswald, B., (1939E), 304-306 (cow; Jugoslavia) (smears of eggs showed pear-shaped forms of Piroplasma ovis)

Oswald, B., (1939G), 271-280 (Lacerta agilis, L. muralis, L. viridis, Erinaceus europaeus, Sciurus vulgaris, Lepus europaeus, Equus caballus, E. asinus, Bos taurus, Ovis aries, Capra hircus, Sus scrofa domesticus, Canis familiaris, Felis domestica, Homo sapiens, Rupicapra rupicapra; Yugoslavia)

Oswald, B., (1940A), 297-304 (key)

Ixodes ricinus. --Continued

Oswald, B., (1941B), 160-165 (Jugoslavia)

Oudemans, A. C., (1880a), xvii-xviii

Oudemans, A. C., (1896A), 191-197

Øverås, John, (1959A), 475-482 (tick-borne fever (sjpdogg) as the cause of abortion in ewe)

Owen, C. R., Bell, J. F., Larson, C. L., & Ormsbee, R. A., (1955A), 167-176 (sick hare; Norway; strain of *Bacterium tularense* isolated)

Packard, A. S., (1869C), 1-702

Page, K. W., (1952A), 34-36 (control)

Pagenstecher, H. A., (1861B), 162-163

Pagenstecher, H. A., (1861C), 1-45 (anatomy)

Pagenstecher, H. A., (1862A), 64-65 (anatomy)

Paichadus, B. V., (1952A), 26-28 (control)

Palimpsestov, M. A., Fortushnyi, V. A. & Gladenko, I. N., (1951A), 166-185 (control)

Panina, T. V. & Katelina, A. F., (1966A), 69-72 (Tula Oblast)

Pandazis, G. P., (1947A), 71-182 (*Ovis aries*, *Capra hircus*, *Bos taurus*, *Equus caballus*; Greece)

Paoli, G., (1917A), 1-3 (Kattabia)

de Paolis, E., (1935A), 183-191 (author considers tick to be usual vector of visceral leishmaniasis of sheep)

Parkinson, G. S., [1942a], 10-26

Parnas, J., [1960A], 559-563

Parnas, J., Zwolski, W., Burdzy, K., and Koslak, A., (1960A), 195-213 (*Erinaceus roumanicus*, *Talpa europaea*, *Sorex araneus*, *S. minutus*, *Neomys fodiens*, *Arvicola terrestris*, *Microtus ratticeps*, *M. arvalis*, *Apodemus agrarius*, *Micromys minutus*; Lublin district, Poland)

Parre, J., (1961A), 99-108 (*Babesiella bovis*)

Parrish, D. W., (1961A), 91-92 (cattle, water buffalo, sheep, dog; Turkey)

Ixodes ricinus. --Continued

Parvulesco, V., (1940A), 1-8 (distribution in Rumania)

Patterson, J. E., (1926A), 79

Pavlov, M. P., (1953A), 135-146 (*Vulpes v. krymea montana*, *V. v. stepensis*; Crimea)

Pavlov, P., (1940A), 227-232 (goats; Bulgaria)

Pavlov, P., (1942A), 101-105 (toxicity of egg)

Pavlov, P., (1947A), 95-98 (*Lacerta* sp., *Erinaceus europaeus*, *Sciurus vulgaris*, *Sciurus griseus*, *Lepus europaeus*, *Cuniculus domesticus*, *Equus caballus*, *Equus asinus*, *Bos taurus*, *Ovis aries*, *Capra hircus*, *Sus scrofa domestica*, *Canis familiaris*, *Felis domestica*, *Mus rattus*, *Homo sapiens*, *Canis vulpis*; Bulgaria)

Pavlov, P., Syrbova, S. & Mačića, O., (1962A), 35-38 (kozy, krupnyĭ rogatyĭ skot; Iskra village, district of Plovdiv, Bulgaria)

Pavlova, N. V., (1957A), 199-209 (study of the epizootiology of nuttalliosis of horses in the central zone of the European section of SSSR)

Pavlovsky, E. N., (1924A), 1-292

Pavlovsky, E. N., (1926A), 1-14 (control)

Pavlovsky, E. N., (1928C), 368-376 (arsenic baths)

Pavlovsky, E. N., (1931D), 73-84

Pavlovsky, E. N., (1935E), 22-31 (control)

Pavlovsky, E. N., (1937C), 1385-1422

Pavlovsky, E. N., (1940D), 45-70 (female sexual organs)

Pavlovsky, E. N., (1944a), 29-38

Pavlovsky, E. N., (1945D), 65-92

Pavlovsky, E. N., (1946A), 3-33

Pavlovsky, E. N., [1956E], 21-30 (*Sciurus vulgaris*, *Glis glis*, *Eliomys quercinus*, *Dyromys nitedula*, *Sicista betulina*, *Allactaga jaculus*, *Rattus norvegicus*, *R. rattus*, *Mus musculus*, *Apodemus agrarius*, *A. sylvaticus*, *A. flavicollis*, *Micromys minutus*, *Cricetus cricetus*, *C. auratus*, *Cricetulus migratorius*, *Clethrionomys glareolus*, *C. rufocanus*, *Lagurus lagurus*, *Arvicola terrestris*, *Microtus arvalis*, *M. socialis*, *M. majori*, *M. nivalis*, *Lepus timidus*, *L. europaeus*; SSSR)

Ixodes ricinus. --Continued

Pavlovsky, E. N., (1961O), 65-98

Pavlovsky, E. N., (1961P), 99-125

Pavlovsky, E. N., (1961Q), 126-142

Pavlovsky, E. N., (1967D), 287-301 (reproduction)

Pavlovsky, E. N., & Alfeeva, S. P., (1940A), 10-11

Pavlovsky, E. N., & Alfeeva, S. P., (1941A), 153-160 (bite causing modification in skin of cattle)

Pavlovsky, E. N., & Alfeeva, S. P., (1963A), 82-92 (histopathological changes in skin of cattle caused by bite)

Pavlovsky, E. N., Blagoveshchensky, D. I., and Alfeev, N. I., (1932A), 207-216 (control)

Pavlovsky, E. N., & Shtein, A. K., (1926A), 3-10 (effect on human skin)

Pavlovsky, E. N., & Shtein, A. K., (1927A), 574-586 (reaction of human skin to tick bite)

Pavlovsky, E. N., Smirnov, A. I., Shapoval, A. N., Chagin, K. P., and Ryzhov, I. V., (1953A), 41-46 (encephalitis, tickborne)

Pchelkina, A. A., (1963A), 473-475 (effect of feeding on blood of rabbits)

Pchelkina, A. A., Zemskaya, A. A., & Suvorova, L. G., (1963A), 288-292 (distribution & density changes of virus-infected ticks in Kirov region)

Pchelkina, A. A. & Zhmaeva, Z. M., (1966A), 167-168

Peillon, G., (1930A), 1109-1110

Pelineichenko, M. V., (1957A), 117 (destroyed by ground-beetles)

Perroncito, E., (1882A), 1-506

Petrishcheva, P. A., (1954B), 29-48 (in natural foci of human disease)

Petrishcheva, P. A., & Levkovich, R. N., (1949A), 42-45 (transmission of tickborne encephalitis in new foci)

Petrishcheva, P. A., Levkovich, E. N., & Boldyrev, S. T., (1963A), 1-149 (experimental transmission of Japanese encephalitis)

Ixodes ricinus. --Continued

Petrosyan, A., (1956A), 157-159 (livestock; Armenian SSR)

Petrov, V. G., (1938A), 51-52 (development of *Babesiella bovis*)

Petrov, V. G., (1939A), 17-29 (development of *Babesiella bovis*)

Petrov, V. G., (1941a), 136 (*Babesiella bovis*)

Petrov, V. G., (1941A), 29-31 (development of *Babesiella bovis*)

Petrov, V. G., (1948A), 146-153 (method of examining for *Babesiella bovis*)

Petrov, V. G., (1959A), 160-162

Petrov, V. G., (1966A), 155 (vector *Francisella tularense* in SSSR)

Petrov, V. G., Bebeshko, S. V., & Kulik, I. L., (1967A), 208-212 (reservoir of tularemia & bovine babesiellosis in Chuvash ASSR)

Petrov, V. G., & Dunaeva., T. N., (1955A), 153-161

Petrov, V. G., Mikhaleva, V. A. & Khlyustova, A. I., (1955A), 133-135 (distribution & seasonal rate in water meadows of southeast European USSR)

Petrova, A. D., (1959A), 17-19 (interrelationships with *Tyrophagus noxius*)

Petrova-Piontkovskaya, S. P., (1955A), 244-247 (on rodents in nidi of infectious nephrosonephritis)

Petrova-Piontovskaya, S. P., Korshunova, O. S. & Grokhovskaya, I. M., (1954A), 323-330

Petrova-Piontkovskaya, S. P., Russkii, P. A., & Aizenshtadt, D. S., (1955a), 81-86 (rodents; Transcarpathia)

Petrova-Piontkovskaya, S. P., & Zhmaeva, Z. M., (1962A), 196-262

Petrova-Piontkovskaya, S. P., & Zhmaeva, Z. M., (1962B), 183-251

Petrović, D. M., (1935A), 349-368 (horse; Jugoslavia)

Petrović, K. M., (1955A), 99-102 (Niš, Jugoslavia)

Ixodes ricinus. --Continued

Petrović, Z., and Bordjoski, A., (1955A), 37-41 (Montenégro, Jugoslavia)

Petrović, Z., and Simić, C. P., (1957A), 78-82 (bovins; Yugoslavie)

Petunin, F. A., (1959A), 257-258 (Krasnodar Krai)

Petunin, F. A., (1966A), 158 (bioecology in Krasnodar Krai)

Petunin, F. A., & Kozin, N. P., (1963A), 68-69 (control)

Pfisterer, (1930A), 1110 (localization)

Philip, C. B., (1953A), 77-84

Pierce, W. D., (1921A), 1-518

Pilipenko, M. E., (1941A), 42-51

Pilipenko, V. G., Golubev, P. D., Shchekina, T. A. & Tiflova, L. A., (1959A), 162-164 (tularemia isolated)

Pillers, A. W. N., (1922A), 345-416

Pinchuk, L. M., (1968A), 184-190 (*Sorex araneus*, *S. minutus*, *Crocidura leucodon*, *Neomis anomatus*, *Talpa europaea*, *Erinaceus europaeus*; Moldavia)

Pittaluga. C., (1923a), 1-555 (*Haemogregarina lacertarum*)

Pogorelyy, A. I., (1941A), 27-33

Pogorelyy, A. I., (1941B), 33-42 (Tschernigow)

Pogorelyy, A. I., (1967A), 366 (seasonal infestation of cattle in western Poles'ye)

Pokrovskaya, E. I. & Kuznetsov, P. I., (1959A), 96-97 (propagation, biology & ecology)

Pokrovskaya, V. I., (1963A), 327-333

Poluszyński, G., (1954A), 3-10 (morphology, biology)

Polyakova, Z. P., and Volkova, S. E., (1958A), 225 (Voroshilovgrad Region)

Polyansky, Yu. I., & Kheisin, E. M., (1959A), 5-13 (*Babesiella bovis* life cycle in female)

Ixodes ricinus. --Continued

Pomanskaya, L. A., (1957B), 481-492

Pomerantzev, B. I., (1935A), 32-111 (ecology in Leningrad Province)

Pomerantsev, B. I., (1946A), 1-28 (Kavkaz, Evropeiskaia chast SSSR)

Pomerantsev, B. I., (1948D), 5-19 (evolution)

Pomerantsev, B. I., (1950A), 1-224 (key)

Pomerantsev, B.I., & Alfeev, N. I., (1935A), 187-194 (control)

Pomerantsev, B.I., & Blagoveschensky, D.I., (1930A), 401-420 (control)

Pomerantsev, B. I., Matikashvili, N. V. & Lototsky, B. V., (1940A), 100-133 ([dog, horse, goat, sheep, cattle, lizard, *Vipera renardi*, small rodent], *Apodemus silvaticus*; Zakavkaz)

Pond, W. L., Russ, S. B., & Warren, J., (1953A), 294-300

Popova, E. V., (1966A), 161-162

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (geographical distribution) (morphology)

Povilaitis, V., (1957a), 25-28 (*Babesiella bovis*)

Povilaitis, V., (1962A), 73-78 (vector of *Babesiella bovis* in Lithuania)

Praks, J., (1968A), 150-154 (transmits *Babesiella bovis*, *Francaiella caucasica*, *Babesia major* & *Anaplasma marginale*)

Pratt, H. S., (1916a), 1-737

Pretzmann, G., Loew, J. & Radda, A., (1963A), 299-312

Pretzmann, G., Radda, A. & Loew, J., (1964A), 393-413 (ecology)

Pretzmann, G., Radda, A. & Loew, J., (1965A), 431-439

Přívora, M., Rupeš, V. & Cupalová, A., (1968A), 179-183 (DDT-aerosol)

Ixodes ricinus. --Continued

Přívora, M., and Samšiňák, K., (1956a), 199-200

Přívora, M., and Samšiňák, E., (1956A), 34-36 (*Apodemus sylvaticus*; Bohemia (Czechoslovakia))

Přivora, M., & Vychodil, J., (1960A), 30-33 (control with oily aerosols)

Propper-Grashchenkov, N. I., (1941A), 20-34 (Encephalitis)

Przesmycki, F., Taytsch, Z., Semkow, R., & Walentynowicz-Stańczyk, R., (1955A), 149-152

Przesmycki, F., Taytsch, Z., Wróblewzka, Z. & Lachmajer, J., (1960A), 276-283

Putkonen, T., Mustakallio, K. K., & Salminen, A., (1962A), 184-188

Radda, A., (1964A), 72 (cycle of encephalitis virus)

Radda, A., (1966A), 1050 (ecology in lower Austria)

Radda, A., Loew, J., & Pretzmann, G., (1963A), 281-288 (isolation of tick-borne encephalitis virus)

Radford, C. D., (1955A), 41-58

Radvan, R., et al., (1960a), 81-93 (vector of tickborne encephalitis & Q fever)(*Turdus ericetorum*, *Erithacus rubecula*, *Turdus merula*, *Fringilla coelebs*, *Parus ater*, *Prunella modularis*; near Jičín, Czechoslovakia)

Rageau, J., & Mouchet, J., (1967A), 263-281 (*Phoenicurus phoenicurus*, *Turdus merula*, *Luscinia megarhynchos*; Tour-du-Valat)

Railliet, A., (1886A), 1-1053

Railliet, A., (1893A), 1-736

Rajčáni, J., & Grešíková, M., (1967A), 527-532

Rajski, A., (1963A), 195-207

Rampas, J., & Gallia, F., (1949A), 1179-1180 (encephalitis virus isolated)

Raspopov, I. M., (1953A), 115

Rastegaeva, E. F., and Timofeev, P. S., (1936A), 584-585 (Babesiellosis, ovine)

Rawson, G. W., (1934A), 497-510

Ixodes ricinus. --Continued

Raymondaud, E., (1884B), 830-831 (man)

Reakes, C. J., (1919a), 258-259 (New Zealand)

Řeháček, J., (1958A), 158-163 (experimental infection with virus of equine encephalomyelitis)

Řeháček, J., (1959A), 478-484 (transmission of Eastern Equine Encephalitis from tick to tick)

Řeháček, J., (1959B), 611-618 (transmits eastern equine encephalitis by infective faeces, through injured subcutis or perorally)

Řeháček, J., (1959C), 688-693 (survival of virus of eastern equine encephalomyelitis)

Řeháček, J., (1960A), 596-600 (influencing tick infectivity by their engorgement with neutralizing antibodies against EEE virus on immune hosts)

Řeháček, J., (1960B), 106-109 (virus of tick-borne encephalitis survived for 102 days during hibernation)

Řeháček, J., (1960C), 61-65 (survival of eastern equine encephalitis virus over winter)

Řeháček, J., (1962B), 220-226 (transovarial transmission of tick encephalitis virus)

Řeháček, J., (1962C), 55-59

Řeháček, J., (1966A), 230-235 (cultivation of tick-encephalitis virus)

Řeháček, J., Nosek, J., & Grešíková, M., (1961A), 366-372 (*Lacerta viridis*; vicinity of Topolčianky & valley of Hron, Pláštove, & Sv. Jur, Czechoslovakia)

Řeháček, J., Nosek, J., & Grešíková, M., (1962A), 392-393

Řeháček, J., & Pěsek, J., (1960A), 241-245 (propagation of eastern equine encephalitis virus in tissues)

Rehn, F., (1958A), 300-313 (relationship to *Coxiella burneti*)

Rehn, F., & Radvan, R., (1957A), 85-88 (*Coxiella burneti* isolated)

Reichenow, E., and Wülker, G., (1929a), 1-235

Ixodes ricinus. --Continued

Remy, P., (1922A), 1-16

Repić, O., (1926A), 212-213

Rey, H., (1892A), 189-191

Reyes, R. V., (1938A), 17-29 (buey, antilopes; Cundinamarca, Colombia)

Reznik, P.A., (1956B), 833-836 (anomaly)

Ribarić-Vince, V., Maretić, Z., & Stihović, Lj., (1964A), 597-600 (Adriatic coastal belt heavily infested)

Richter, S., (1959A), 34-45 (Capreolus capreolus; P. R. Croatia, Jugoslavia)

Rickmann, W., (1908A), 1-364

Riek, R. F., (1957B), 215-223

Riley, W. A., (1921A), 86-96 (fox)

Ringuelet, R., (1947A), 209-216 (Bos taurus, Capra hircus, Equus caballus; Argentina)

Roberts, D. T., (1943a), 279 (Babesia bovis)

Roe, R. J., (1935a), 27-38 (goat; Cyprus)

Roesler, R., (1934A), 297-317

Roman, E., and Lipstein, I., (1945A), 547-552

Roosalu, J. & Paist, M., (1964A), 64-73 (vector of Babesiella bovis)

Rosický, B., (1953A), 120-130 (ecology)

Rosický, B., (1953C), 354-360

Rosický, B., (1954A), 15-22

Rosický, B., (1954B), 41-70 (ecology)

Rosický, B., (1960A), 5-16 (Albania)

Ixodes ricinus. --Continued

Rosický, B., (1963A), 29-34 (chief vector of tick encephalitis in central & south-eastern Europe)

Rosický, B., (1967A), 1-19 (vector of tick-borne encephalitis)

Rosický, B., & Balat, F., (1954A), 45-76 (Anthus trivialis, Luscinia megarhynchos, Parus major, Phasianus colchicus, Turdus merula, T. ericetorum, Sturnus vulgaris, Garrulus glandarius, Tetrao urogallus, Lyrurus tetrix, Tetrastes bonasia, Emberiza citrinella, Erithacus rubecula, Fringilla coelebs, Lanius collurio, Sitta europaea, Troglodytes troglodytes, Dryobates medius, Passer domesticus, Alauda arvensis, Anthus pratensis, Anser anser, Asio otis, Carduelis spinus, Coccothraustes coccothraustes, Coloeus monedula, Columba palumbus, Corvus corax, C. corone, C. frugilegus, Emberiza calandra, E. hortulana, Falco tinnunculus, Fringilla montifringilla, Fulica atra, Lagopus lagopus, L. scoticus, Larus canus, Locustella fluviatilis, Luscinia luscinia, Musicapa albicollis, M. hypoleuca, Nucifraga caryocatactes, Oenanthe oenanthe, Parus ater, P. atricapillus, P. coeruleus, P. palustris, Perdix perdix, Passer montanus, Phoenicurus phoenicurus, Phylloscopus sibilatrix, P. trochilus, Pica pica, Prunella modularis, Pyrrhula purrhula, Saxicola rubetra, Serinus canaria, Sitta europaea, Sylvia atricapilla, S. borin, S. communis, S. hisoria, Turdus musicus, T. viscivorus, Upupa epops, Vanellus vanellus, Coloeus monedula spermologus, Dendrocopus medius, Sitta europaea caesia, Turdus ericetorum philomelos, Accipiter nisus, Chloris chloris)

Rosický, B. & Balat', F., (1960A), 1-36

Rosický, B. & Černy, V., (1954A), 37-46 (Talpa europaea, Sorex minutus, S. araneus, S. alpinus tatricus, Neomys fodiens, N. anomalus, Crocidura leucodon, Eliomys quercinus, Dryomys nitedula, Muscardinus avellanarius, Mus musculus, Apodemus flavicollis, A. sylvaticus, A. microps, A. agrarius, Clethrionomys glareolus, Microtus arvalis, M. agrestis, Pitymys subterraneus; Central Europe)

Rosický, B. & Černy, V., (1960A), 1-15 (Talpa europaea, Sorex minutus, S. araneus, S. alpinus tatricus, Neomys fodiens, N. anomalus, Crocidura leucodon, Eliomys quercinus, Dryomys nitedula, Muscardinus avellanarius, Mus musculus, Apodemus flavicollis, A. sylvaticus, A. microps. A. agrarius, Clethrionomys glareolus, Microtus arvalis, M. agrestis, Pitymys subterraneus; Central Europe)

Rosický, B., Černý, V., & Luli, M., (1960A), 159-188 (Bos taurus, Ovis aries, Apodemus sylvaticus; Albania)

Ixodes ricinus. --Continued

Rosický, B., Tovornik, D., Brelih, S., Daniel, M., Nosek, J., & Macicka, O., (1961A), 305-323 (*Sorex araneus*, *S. minutus*, *S. alpinus*, *Neomys fodiens*, *Apodemus flavicollis*, *Clethrionomys glareolus*, *Microtus agrestis*, *M. nivalis*, *Pitymys multiplex*; Kamniska Bistriga-Tal)

Ross, C.A.C., & Gourlay, C.H., (1961A). 527-528

Rossi, P., and Demeusois, Ph., (1952A), 343-347

Roveda, R. J., and Ringuelet, R., (1947a), 67-78 (*Equus caballus*, *Capra hircus*, *Bos taurus*, Argentina)

Rubanova, F. G., (1959A), 167-168

Rubina, M. A. & Babenbo, L. V., (1963A), 670-673 (development in Moskow region)

Rubina, M. A. & Babenko, L. V., (1968B), 122-138

Rukhliadev, D. P., (1941d), 78-86 (*Cervus elaphus* subsp., *Capreolus capreolus*, *Ovis musimon*, *Meles meles tauricus*, *Martes foina rosanowi*, *Lepus europaeus transylvanicus*; Crimean game reserve)

Rusakiev, M., Andonov, P., & Khristova, T., (1965A), 123-129 (goats, sheep, cattle; Emine Mountain region)

Ruser, M., (1933A), 199-261 (chitin & musculature)

Ruzskii, M. D., (1929a), 146-149

Sabbatani, L., (1898A), 380-395 (anticoagulant)

Sabbatani, L., (1899A), 37-53 (anticoagulant)

Sadekova, L. Kh., (1966A), 179-180 (ryzhaia polevka; Volzhsk-Kamsk Zapovednik)

Saito, Y., (1958B), 22

Saito, Y., and Otsuru, H., (1957A), 82 (Niigata Prefecture, Japan)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Salomone, M., (1925A), 1500 (chien: oreille)

Sambon, L. W., (1900A), 217-223

Sambon, L. W., (1907B), 310-370 (*Haemogregarina lacertarum*)

Ixodes ricinus. --Continued

Sambon, L. W., (1907f), 310-370

Samouelle, G., (1819A), 1-496

Samson, K., (1909A), 1-35 (anatomy)

Samson, K., (1909B), 185-236 (anatomy & biology)

Samson, K., (1909C), 486-499

Samson, K., (1910A), 721-725

Santos Dias, J. A. T., (1953A), 261-280 (Madeira Island)

Santos Dias, J. A. T., (1958D), 1-32 (*Lacerta viridis*; Monte Schiavo, Italia)

Sarasti Aparicio, E., (1934A), 1-53

Savitsky, B. P., (1959A), 1422 (hibernation under conditions of Belorussia)

Savitsky, B. P., [1960B], 254-255 (control with hexachlorane gas in Belorrusia)

Savitsky, B. P., (1961A), 90-98 (control)

Savitsky, B.P., (1961B), 107-113 (riabchik, lesnoi konek, drozd-deriaba, drozd pevchii, lesnoi zhavoronok, soroka, snegir, teterev, chernyi drozd, obyknovennyi skvorets, sizovoronka, popolzen, soĭka, ziablik, bol'shoi pestryi diatel, sinitsa bol'shaia. sorokoput-zhulan, ovsianka obyknovennaia, belaia triasoguzka, penochka-vesnichka, udod, glukhar, mukholovka-belosheika, obyknovennyi kaniuk, diatel trekhpalyi, slavka seraia, osoed, iastreb perepeliatnik, lastochka beregovaia, krapivnik, kanyuk, chubataia sinitsa, zarianka; Belorossia)

Savitsky, B. P., (1961C), 30-31 (different phases of its development on man & goats)

Savitsky, B. P., (1961D), 99-101 (population on wood pastures treated with hexachloride smoke)

Savitsky, B. P., (1967A), 112-113

Savory, T., (1964A), 1-291

Schaffer, J. D., (1949a), 394

Schaltenbrand, G., (1967A), 975-1005 (probable vector of Herxheimer acrodermatitis atrophicans) (summer encephalitis, erythema migrans and Franconian meningo-encephalo-radiculo-myelitis following tick bite)

Ixodes ricinus. --Continued

Schmidt, H., (1949A), 45-55

Schmidt, Julius (1934a), 598-599 (derrilaval in control)

Schneidemuhl, G., (1896A), 209-448

Schöss, P., (1965A), 217-221 (possible vector of bovine leucosis)

Schuckmann, W. von, (1913A), 342-370

Schulze, P., (1918A), 61-66 (Pferd, Rind, Schaf, Ziege; Macedonia)

Schulze, P., (1921A), 378-379

Schulze, P., (1923B), 2-28

Schulze, P., (1925B), 704-705

Schulze, P., (1927A), 109-126 (Rind, Fuchs, Reh, *Lacerta*; Bulgarien, Hirsch; Mazedonien)

Schulze, P., (1929B), 491-495

Schulze, P., (1930B), 1-18 (*Erinaceus*, *Lepus*, *Sciurus*, *Putorius ermineus*, *Canis domesticus*, *Bos taurus*, *Alces alces*, *Cervus elaphus*, *C. capreolus*, *Dama dama*, *Pica pica*, *Parus major*, *P. borealis*, *Muscicapa atricapilla*, *Erithacus rubecula*; Sweden)

Schulze, P., (1930C), 120-123 (Denmark)

Schulze, P., (1930D), 294-303 (variation)

Schulze, P., (1932B), 435-439 (key)

Schulze, P., (1932D), 508-533

Schulze, P., (1932F), 318-329 (larvae & nymphs on *Larus canus*, *Fulica atra*, *Lyrurus tetrix*, *Columba palumbus*, *Muscicapa atricapilla*, *Lanius collurio*, *Corvus corax*, *Pica pica*, *Nucifraga caryocatactes*, *Pyrrhula pyrrhula*, *Corvus corone*, *Parus major*, *P. borealis*, *Sylvia atricapilla*, *Erithicus rubicula*)

Schulze, P., (1933B), 490-502

Schulze, P., (1933D), 432-437

Schulze, P., (1935B), 354

Schulze, P., (1935D), 1-40 (anatomy)

Schulze, P., (1937D), 351-372 (key)

Ixodes ricinus. --Continued

Schulze, P., (1937G), 181-226 (comparative anatomy)

Schulze, P., (1938A), 445-495

Schulze, P., [1938B], 118 (Finlandia)

Schulze, P., (1938D), 135-149

Schulze, P., (1939A), 1-3 (*Lacerta dugesii*; Madeira)

Schulze, P., (1939B), 1-8 (Stockholm, Jämjö, Blekinge Småland, Oland, Borgholm, Rind; Älgaras, Västergötland, Igel; Flisby, Mensch; St. Karlsö)

Schulze, P., (1941A), 491-534 (Haller's organ)

Schulze, P., (1941C), 93-104

Schulze, P., (1941F), 69 (*Lacerta dugesii*; Baraçal, Madeira)

Schulze, P., (1942A), 379-419

Schulze, P., (1942B), 630-658 (morphology)

Schulze, P., (1942C), 320-368 (mid-intestine)

Schulze, P., (1944D), 453-458 (key)

Schulze, P., (1950B), 545-573

Schulze, P., (1951A), 289-324

Schulze, P., (1955A), 217-236 (metabolism)

Schulze, P., & Schlottke, E., (1930B), 95-112 (keys) (Deutschland)

Séguy, E., (1935a), 121-150 (*Erinaceus europaeus*, *Talpa europaea*, *Sciurus vulgaris*, *Apodemus sylvaticus*, *Oryctolagus cuniculus*, *Lepus timidus*, *Vulpes vulpes*, *Felis silvestris*, *Mustela putorius*, *Martes martes*, *Mustela furo*, *Martes foina*, *Meles meles*, *Cervus elaphus*, *Dama dama*, *Capreolus capreolus*; France)

Seifert, O., (1908a), 477-623

Semushkina, T. V., Ezhova, A. D., Evpalova, V. I., & Trusenyeva, N. S., (1963A), 65-66 (Basic biotopes & seasonal dynamics)

Sen, P., (1938A), 133-147 (*Canis familiaris*; Kashmir, *Ovis aries*, Kangra Valley (near Kareri Lake)

Ixodes ricinus. --Continued

Senevet, G., (1920A), 147-155 (biological adaptation of organs of fixation)

Senevet, G., (1925A), 59-63

Senevet, G., (1928B), 42-46 (key to larvae)

Senevet, G., (1937A), 1-101 (key) (morphology) (transmits Piroplasma divergens) (Felis concolor, Genetta sp., Mustela erminea, Meles taxus, Mus decumanus, M. minutus, Myoxus sp., Bos indicus, Turdus iliacus, Canis lupus, Regulus ignicapillus)

Senevet, G., & Ripert, C., (1964A), 73-93 (key to larvae) (Bos domesticus; Algérie)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Senevet, G. & Rodhain, E., (1968A), 513-523 (key to larva)

Senevet, G., & Rossi, P., (1924A), 223-232 (seasonal dynamics)

Senevet, G., & Rossi, P., (1926A), 558-560 (geographical distribution)

Senze, A., (1946A), 477-480

Serdyukova, G. V., (1948A), 41-50 (Life cycle)

Serdyukova, G. V., (1951B), 1171-1173 (survival of eggs under Karelian conditions)

Serdyukova, G. V., (1952A), 769-772 (development of larvae & nymphs under natural conditions)

Serdyukova, G.V., (1955B), 1037-1051 (Karelian Promontory & Crimea) (morphology of larva & nymph)

Serdyukova, G. V., [1956A], 376-445 (key)

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution, morphology, ecology) (Testudo graeca, Lacerta strigata, L. saxicola, Natrix natrix, Coluber ravergieri, Vipera ursini, Capella gallinago, Athene noctua, Strix aluco, Asio flammeus, Caprimulgus europaeus, Dryobates major, Picoides tridactylus, Oriolus oriolus, Corvus corax Corvus corone, C. frugilegus, Coloeus monedula, Sitta europaea, S. e. caucasica, Rubetra rubetra, Luscinia megarhyncha, Turdus musicus, T. vicivorus, Merula merula, Sylvia atricapilla, S. borin, Muscicapa striata, Motacilla alba, Budytes flava, Emberiza citrinella, Erinaceus auritus, Sorex tsherskii, S. macropygmaeus, Crocidura suaveolens, Mustela putorius, M. eversmanni, Ursus arctos, Streptopelia turtur, Nyctereutes procyonoides, Felis sylvestris, F. domestica, Cervus elaphus xanthipigus [sic], C. nippon, Bubalus bubalus; USSR)

Serdyukova, G. V., (1960A), 273-289 (life cycle)

Sergent, Edm. & Poncet, A., (1937A), 220-224 (seasonal dynamics in Algeria)

Sergent, Edm. & Poncet, A., (1940A), 899-902 (seasonal dynamics in Algeria)

Shaposhnukova, E. M., (1966A), 227 (population in Kursk Oblast)

Sharif, M., (1928A), 217-344 (dog;Kashmir, sheep; western Himalayas)

Sharif, M., (1938A), 353-366 (transmits Babesia bovis; Anaplasma marginale) (dog, sheep; Western Himalayas)

Sharipova, R. R., Lebedeva, A. A., and Grigorovich, L. S., (1960A), 207-211 (overwintering)

Shcheglova, A. I., (1939A), 83-101 (role of wild vertebrates on forest pastures as intermediary hosts)

Shcherbakov, I. F., Medinsky, G. M., & Safronov, A. F., (1959A), 175-176 (transmitted tularemia on island in Paldinsk Bay)

Sheep Tick Committee of North-east of Scotland, [1939A], 16-30

Shepelev, D. S., (1963A), 289-290 (distribution in Vologda Oblast)

Shepelev, D. S., (1963B), 18 (cattle; Vologodsk Oblast)

Shevchenko, Z. G., Timofeev, M. A., Strikhanova, E. V., and Ushmarova, N. N., (1959A), 139-140 (Krasnodar Kraia)

Shigemori, M., et al, (1953a), 290-293

Shipley, A. K., (1909o), 309-334 (Lagopus scoticus; skin)

Shpringol'ts-Shmidt, A. I., (1935B), 137-186 (ecology)

Ixodes ricinus. --Continued

Shtraus, U. R., (1961A), 227-241 (*Talpa europaea*; Latvian Soviet Socialist Republic)

Shumilo, R. P., (1963A), 97-118 (*Pica pica*, *Garrulus glandarius*; Moldavia, Central Region)

Sil'chenko, V. S., (1955A), 97-101

Sil'chenko, V. S., (1968A), 175-177

Simmons, J. S., (1942A), 181-189

Sinnecker, H., (1962A), 117-131

Skrodzki, E., (1954A), 193-202

Skrodzki, E. & Dominowska, C., (1965A), 139-147

Skrodzki, E. & Lachmajer, J., (1954A), 149-158

Skrynnik, A. N., (1940A), 19-20 (Presura forest region of Chyvash ASSR)

Skrynnik, A. N., (1947A), 250-255

Sluiter, C. P., Swellengrebel, N. H., and Ihle, J. E. W., [1922A], 1-575

Smetana, A. & Malkova, D., (1966A), 229-233 (tick encephalitis virus isolated in Potepli)

Smetanina, M. A., (1961A), 58-63

Smith, C. E. G., (1964A), 1-31 (Langat virus isolated)

Smith, C. E. G., McMahon, D. A., O'Reilly, K. J., Wilson, A. L. & Robertson, J. M., (1964A), 53-68

Smith, C. E. G., Varma, M. G. R. & McMahon, D. A., (1964A), 992-993

Smorodintsev, A. A., (1958A), 210-247

Smorodintsev, A. A. & Il'enko, V. I., (1959A), 159-164

Snodgrass, R. E., (1948A), 1-93

Sokolov, I. I., (1945A), 654-663 (chromosomes & sex determination)

Sokolov, I. I., (1954A), 124-159 (chromosomes)

Ixodes ricinus. --Continued

Soloshenko, I. Z., (1958A), 22-27 (grey rats; Abkhazia) (experimentally infected with *Leptospira icterohaemorrhagiae*)

Soloshenko, I. Z., (1958B), 19-23 (grey rats; Abkhazia) (experimentally infected with *Leptospira icterohaemorrhagiae*)

Soloshenko, I. Z., (1959A), 139-140 (cattle; Yaroslav Obast)

Sorina, A. M., (1955B), 111-115

Sosnina, E. F., (1949b), 128-144 (*Glis glis caspicus*; Caucasus State Preserve)

Sosnina, E. F., (1968A), 415-420 (*Microtus arvalis*; forest zone of Crimean Mountains)

Sekeyová, M., & Grešíková, M., (1967A), 417-521

Shpringol'ts-Shmidt, A. I., (1936b), 123-147 (*Cervus (Pseudaxis) hortulorum*; Far Eastern Region)

Smorodintsev, A. A., et al., (1953a), 47-54 (etiology of neurovirus infection of diphasic viral meningo-encephalitis)

Smorodintsev, A. A., et al., (1953b), 54-59 (epidemiological peculiarities of diphasic viral meningo-encephalitis)

Sosnina, E. F., (1949b), 128-144 (*Glis glis caspicus*; Caucasus state preserve)

Soulié, P., (1936b), 97-107 (Levant)

Stadler, H., (1924A), 69-70 (*Riparia*; Kopf; Bern)

Stahmann, (1879A), 139 (Marder; ear)

Stakhovsky, V. V. & Tseger, S. N., (1965A), 363-364 (soroka; nest; Ukraine)

Stanyukovich, A. K., (1966A), 202 (chemistry)

Starkoff, O., (1956A), 10-18 (*Cervus capreolus*, *Sciurus vulgaris*; Italia)

Starkoff, O., (1956D), 119-122 (*Mustela nivalis*; Pineta di Classe, Italy)

Starkoff, O., (1956E), 189-191 (anomaly)

Starkoff, O., (1957A), 97-104 (Sicilia)

Ixodes ricinus. --Continued

Starkoff, O., [1957d], 10-18 (Cervus capreolus, Sciurus vulgaris)

Starkoff, O., (1958A), 1-385 (Lacerta muralis, L. viridis, L. sicula patrizii, Erinaceus europaeus, Sciurus vulgaris, Lepus europaeus, Capreolus capreolus, Capra hircus, Bos taurus, Talpa romana, Mustela nivalis, Canis familiaris, Vulpes vulpes, Ovis aries, Homo sapiens; dintorni di Roma, Italy)

Starkoff, O., (1958B), 56-75 (Lacerta muralis, L. viridis, Erinaceus europaeus, Lepus timidus, Capra hircus, Bos taurus, Talpa romana, Canis familiaris, Vulpes vulpes, Ovis aries, Homo sapiens; Italy)

Starkoff, O., (1960A), 301-309 (Ovis aries; Sardegna)

Starkoff, O. & Cagnolati, G. C., (1962A), 31-37 (Eliomys quercinus, Mustela putorius, M. nivalis, Phasianus sp., Oryctolagus cuniculus sylvaticus, Tito alba guttata, Homo sapiens; Italy)

Steche, O., (1927a), 628-692

Stegeman, L. C., (1939a), 493-496 (Mephitis mephitis nigra; Central New York)

Stella, E., (1938A), 135-153 (Eritrea)

Stella, E., (1938D), 1-7 (Campagna Romana)

Stella, E., (1939A), 64-65 (Eritrea, Ethiopia)

Stella, E., (1939C), 83-96 (syn.: Ixodes nivalis)

Stempell, W., (1938a), 1-226

Stender, M., (1938a), 281-290

Stepanova, I. A., Stupnitskaya, V. M., and Litvinenko, E. F., (1959A), 178-180

Stevens, A., (1933A), 19

Stewart, W. L., (1936A), 22-26 (eradication)

Stewart, W. L., (1936B), 81-95 (control)

Stewart, W. L., (1937A), 19-35 (control)

Stewart, W. L., (1938B), 400 (carriers of fatal diseases)

Ixodes ricinus. --Continued

Stewart, W. L., (1939A), 341-349 (economic importance)

Stewart, W. L., (1939B), 93-98 (control)

Stewart, W. L., (1941A), 57-62 (survey of conditions in northern counties of England) (control)

Stewart, W. L., (1944B), 23-27 (control)

Stille, W. & Bauke, J., (1965A), 370-374

Stockman, S., (1909B), 12-17

Stockman, S., (1911A), 23-32

Stockman, S., (1911B), 229-237

Stockman, S., (1918A), 137-193

Stockman, S., (1919A), 74-81

Stoker, M. G. P., & Marmion, B. P., (1955A), 781-806 (Rickettsia burneti isolated in north Europe)

Strauss, J. & Kolman, J., (1954A), 67-74

Stroganova, A. S., (1948a), 263-291 (Sciurus vulgaris; Leningrad Oblast)

Stübes, J., (1960A), 177-178 (Capreolus capreolus, Cervus elaphus, Dama dama, Sus scrofa, Erinaceus europaeus, Sciurus vulgaris, Clethrionomys glareolus, Apodemus sylvaticus, A. flavicollis, A. agrarius, Haemaphysalis concinna; Greifswald)

Stupnitskaia, V. M., Marinov, M. P., Litvinenko, E. F., Slesarenko, V. V., Slesarenko, A. S., Khizhinskaya, O. P., Stepanova, I. A., & Buyalo, S. G., (1964A), 94-98) (in natural foci of tularemia in Ukrainian SSR)

Sudachenkov, V. V., (1937B), 79-80 (preserves & transmits Babesiella bovis in various stages)

Sudachenkov, V. V., (1938A), 36-37 (relationship between density of tick infestation and grazing)

Sudachenkov, V. V., (1941A), 75-85 (experimental transmission of Babesiella bovis)

Sudachenkov, V. V., (1941b), 136 (transmits babesiellosis of cattle)

Ixodes ricinus. --Continued

Sudachenkov, V. V., (1941B), 25-27 (transmission of bovine babesiellosis)

Sudachenkov, V. V., (1941C), 41-44 (causes of patchy distribution of infestation of pastures by ticks in province of Leningrad and their importance in epizootology of babesielliasis of cattle)

Sudachenkov, V. V., (1952A), 19-21

Sudzilovsky, M. N., and Shcherbinin, I. V., (1936A), 123-130

Sugimoto, M., (1916A), 480-485

Sugimoto, M., (1936B), 1-11 (Formosa)

Sugimoto, M., (1936D), 1-20 (Formosa)

Surbova, St., (1955A), 13-27 (distribution, biology & ecology in Balchish Region, Bulgaria)

Surbova, St., (1957A), 15 -166 (overwintering)

Surbova, St., (1964A), 135-150 (Rind, Ziege; Bulgaria) (transmitter of tick meningoencephalitis)

Sutton, E., & Arthur, D. R., (1962A), 223-252 (feeding in relation to disease transmission)

Suvorov, E. K., (1906A), 310-315 (anatomy)

Suz'ko, S. F., (1953A), 16-19

Suz'ko, S. F., (1957A), 88-91 (control)

Svedmyr, A., Johnels, A., Brinck, P., von Zeipel, G., Heigi, Z., Lundholm, B. & Zetterberg, B., (1966A), 188-190

Svedmyr, A., von Zeipel, G., Holmgren, B. & Lindahl, J., (1958A), 565-576 (failed to isolate virus of tick-borne meningoencephalitis)

Sviridenko, P. A., (1943a), 280-298 (*A[podemus] agrarius* Pall.; USSR)

Sviridenko, P. A., (1944A), 96-100 (*Apodemus agrarius*; USSR)

Ixodes ricinus. --Continued

Svirskaya, S. A., (1951A), 135-139 (control)

Svirskaya, S. A., (1951B), 140-145

Swierstra, D., Jansen, J., and van den Broek, E., (1959a), 892-900 (*Equus caballus*, *Canis familiaris*, *Sciurus vulgaris*, *Lepus europaeus*; Netherlands)

Sykhomlinova, O. I., Zolotov, P. E. & Vansulin, S. A., (1966A), 209-210 (ecology in Leningrad Oblast)

Szymański, S., (1955A), 149-190 (variation in females)

Tagil'tsev, A. A., (1957B), 440-447 (*Eulaelaps stabularis* as predator on larvae)

Tagil'tsev, A. A., (1962B), 73-78 (ecology)

Tambs-Lyche, H., (1941A), 115-126

Tambs-Lyche, H., (1943A), 337-366, 401-441, 449-506, 513-542 (*Felis domestica*, *Garrulus glandarius*, *Homo sapiens*, *Ovis aries*, *Sciurus vulgaris*, *Sorex araneus*, *Turdus merula*, *T. musicus*, *Bos taurus*, *Bubo bubo*, *Canis familiaris*, *Capra hircus*, *Equus caballus*; Norway) (transmits bovine piroplasmosis in Norway)

Tambs-Lyche, H., (1959A), 1217-1222 (Norway)

Tambs-Lyche, H., (1962A), 102-106 (distribution in Norway in relation to tick borne diseases)

Tanikuchi, Y., & Kamura, M., (1940A), 577-582

Taruffi, C., (1870a), 1-842 (tick bite)

Taylor, F. H., (1946A), 7-234

Taytsch, Z. & Wrobleska, Z., (1956A), 147-149 (tick virus isolated)

Tendeiro, J., (1962A), 1-138 (homen, *Dama dama*, *Vulpes vulpes silacea*, canário; Portugal)

Ter-Vartanov, V. N., Gusev, V. M., Reznik, P. A., Guseva, A. A., Mirzoyeva, M. N., Bocharinikov, O. N., & Bakeev, N. N., (1956A), 173-189

Tétry, A., (1938a), 1-453 (*Lacerta agilis*, vache, *Muscardinus avellanarius*, chien de chasse, homme; Blainville-sur-l'eau Lorraine, France)

Théodoridès, J., (1953b), 753-756 (Pic du Néoulous Pyrenees-Orientale)

Ixodes ricinus. --Continued

Thompson, G. B., (1934A), 204-207 (Carduelis spinus; Rossshire, Swordale, Accipiter n. nisus; Invernessshire, Beaufort Castle)

Thompson, G. B., (1936A), 75-78 (Cervus elaphus scoticus, Felis silvestris grampia; Western Ross-shire, Scotland, Red deer, Fallow deer; Windsor Park)

Thompson, G. B., (1936B), 116-118 (Erinaceus europaeus; Witney, Oxon, British Isles)

Thompson, G. B., (1937B), 160-162 (Lagopus s. scoticus; Perthshire, Oryctolagus cuniculus, Lepus timidus scoticus; Argyllshire, Glenbarton, Lacerta vivipara; Ross-shire, Dundonnell)

Thompson, G. B., [1957A], 40-41

Thompson, G. B., (1964A), 46-47 (Turdus m. merula; Bardsey Island, Wales)

Thompson, G. B., (1964B), 45-49 (Accipiter n. nisus, Falco columbarius aesalon, F. t. tinnunculus, Lagopus scoticus, Lyrurus tetrix britannicus, Tetrao u. urogallus, Perdix p. perdix, Coturnix c. coturnix, Phasianus colchicus, Vanellus vanellus, Charadrius apricarius, Capella g. gallinago, Scolopax rusticola, Numenius a. arquata, Larus r. ridibundus, Columba p. palumbus, Tyto a. alba, Asio otus, Corvus c. corone, Corvus c. cornix, Corvus f. frugilegus, C. monedula spermologus, Pica p. pica, Parus major, P. caeruleus, Troglodytes troglodytes, Turdus pilaris, T. ericetorum, T. musicus, T. m. coburni, T. m. merula, Oenanthe o. oenanthe, O. o. leucorhoa, Saxicola torquata, S. r. rubetra, Phoenicurus p. phoenicurus, Cyanosylvia svecica, Erithacus rubecula, Locustella n. naevia, Acrocephalus schoenobaenus, Sylvia a. atricapilla, S. c. communis, Phylloscopus trochilus, P. collybita, Muscicapa striata, M. hypoleuca, Prunella modularis, Anthus trivialis, Motacilla alba, Sturnus vulgaris, Carduelis spinus, C. cannabina, P. pyrrhula, Loxia curvirostra, Fringilla coelebs, Emberiza citrinella, Passer d. domesticus; British Isles)

Thompson, G. B., (1964C), 186-189 (Capreolus c. thotti; Norfolk, Elveden, Dama dama; Glos., Coleford)

Thompson, G.B., (1967C), 81-85 (deer; British Isles)

Thompson, G.B., (1968C), 229-230 (deer; distribution in British Isles)

Thompson, G. B., (1968D), 70-72 (man; Leicestershire)

Thone, A.W., (1968A), 57-60

Ixodes ricinus. --Continued

Thorshaug, K., (1940A), 324-336 (vector of tickborne fever in sheep in Norway)

Tiraboschi, C., (1904A), 161-349 (Mus decumanus)

Tissié, and Rakoto, (1925a), 119-130 (Madagascar)

Todd, J. L., (1914B), 55-64

Tonelli-Rondelli, M., (1930A), 112-124 (Mustela erminea, Capreolus capreolus, Dama dama)

Tonelli-Rondelli, M., (1931A), 1-10 (Homo sapiens; Piemonte, volpe, no locality, cane; Ceresole d'Alba)

Tonelli-Rondelli, M., (1932E), 1-10 (Piemonte, Moncalieri,cane; Ceresole d'Alba, volpe, Homo sapiens; Piemonte)

Tonev, M., (1961a), 181-190

Tongeren, H. A. E. van, (1959A), 174-179 (vector of Central European encephalitis)

Torreggiani, G., (1914a), 417-425 (cavallo, pecore; Bolivia)

Totze, R., (1933A), 110-161 (sensory physiology)

Totze, R., (1934A), 382-384

Tovornik, D., (1961A), 57-71 (mixed broad leaf & coniferous woods of central Slovenia)

Trägardh, I., (1947A), 472-488

Treviranus, G. R., (1831A), 185-191

Trillibret, M., (1863a), 607-609

Tropa, E., and Sousa Dias, V. A., (1943a), 263-265 (Chaves)

Tselishcheva, L. M., (1940A), 97-113 (Kazakhstan)

Tselishcheva, L. M., [1951a], 213-215 (sheep; Kazakhstan)

Tumanyan, N. N., Ananyan, S. A., and Chubkova, A. I., (1968A), 347-353 (potential vector of arboviruses in Armenian SSR)

Ixodes ricinus. --Continued

Tuomi, J., (1966A), 1-62

Tuomi, J., (1966B), 415-422

Tuomi, J. & von Bonsdorff, C. H., (1966A), 1478-1492

Tuomi, J., & Brummer-Korvenkontio, M., (1965A), 149-154

Turček, F. J., (1953a), 231-232 (Cervus elaphus, Apodemus flavicollis, A. sylvaticus, Neomys fodiens, Clethrionomys glateolus, Asio otus, Prunella modularis, Pytimys subterraneus, Sorex araneus, Felis domestica, Lepus europaeus, Tetrastes bonasia, Capreolus capreolus, Sciurus vulgaris; Slovensko)

Turček, F. J.; (1954A), 464-468 (Cervus elaphus, Canis familiaris, Capreolus capreolus, Clethrionomys glareolus, Garrulus glandarius, Sorex araneus, Sciurus vulgaris; Czechoslovakia)

Tuzet, O., and Millot, J., (1937A), 190-205

Twinn, G. R., (1938b), 72-86

Tzortazaki, N., & Papadakis, G., (1936A), 449-452 (child showed general malaise, but no paralysis)

Udovik, P. A., (1950a), 44-45 (transmits bovine piroplasmosis, babesiellosis, and francaiellosis)

Uglovoy, G. P., Andronnikov, V. A., Kulik, I. L., Petrov, V. G., Bebeshko, S.V., Dunaeva, T. N., & Styazhkova, F. S., (1965A), 21-25 (Chuvashskaia ASSR)

Ullrich, H., (1937A), 290 (biology)

Ul'yanova, N. I., Zakharova, V. V., & Klenov, K. N., (1959A), 171-172

Ul'yanova, N. I., Zakharova, V. V., Sukhomlinova, O. I., & Bessonova, M. A., (1966A), 24-31 (tularemia isolated)

Underhill, B. M., (1920a), 1-379

Uspenskaya, I. G., (1964A), 815-823 (variability of characteristics)

Uspenskaya, I.G., (1966A), 213 (biology in Moldavia)

Ixodes ricinus. --Continued

Uspenskaya, I. G., & Konovalov, Yu. N., (1966A), 187-194 (seasonal interchange of population in Moldavian SSR)

Vaccari, I., Ballarini, G., and Ferrari, A., (1962A), 223-235 (Bos taurus, Canis familiaris, Lepus europaeus)

Valedinsky, I. A., (1910A), 745-749, 794-797 (cause of local neuralgia)

Van Rooyen, C. E. & Rhodes, A. J., (1948A), 1141-1147

Vapnik, E. E., & Senchuk, T. T., (1956A), 35-36 (preservation of the infection in a tularemic focus of basin type)

Vapnik, E. E. & Senchuk, T. T., (1957A), 230-237 (vector of tularemia)

Vapnik, E.E., & Senchuk, T.T., (1959A), 38-39 (Bacterium tularense isolated in Belorussian SSR)

Varma, M. G. R., (1961B), 303 (Russian spring-summer encephalitis)

Varma, M. G. R., (1964A), 241-254 (Sorex araneus, Microtus agrestis; south west Scotland & northern England, Talpa europaea, Erinaceus europaeus, Vulpes vulpes, Mustela erminea, Oryctolagus cuniculus, Lepus europaeus, Apodemus sylvaticus, Capreolus capreolus, Corvus corone, C. frugilegus, Pica pica, Alauda arvensis, Anthus pratensis, Turdus merula, Capella gallinago, Vanellus vanellus, Columba palumbus, Phasianus colchicus, Lagopus scoticus; northern England)

Varma, M. G. R., (1964C), 5 (experimental feeding)

Varma, M. G. R., (1965A), 301-311 (distribution in Britain in relation to climate & vegetation)

Varma, M.G.R., (1965B). 157-160 (effects of storage on survival of Langat virus)

Vasiliu, G. D., (1939a), 90-94 (Corvus c. corax, Pica p. pica, Nucifraga c. caryocatactes, Garulus [sic] g. glandarius)

Velimirović, S., (1952a), 810-813 (cattle; Serbia)

Velu, H., (1922A), 1-285

Velu, H., and Barotte, J. H., (1924a), 1-436

Ixodes ricinus. --Continued

Verani, P., Balducci, M., Lopes, M. C., Alemanno, A. & Sacca, G., (1967A), 203-210 (arbovirus transmission)

Vereshchagin, N. K., (1938A), 1-71 (*Capra cylindricornis*; Azerbaidzhan)

Vershinina, T.A., (1968A), 50-72 (mapping)

Vershinina, T. A., (1968B), 49-56 (small-scale mapping)

Vershinsky,B. V., (1966A), 51-52

Vesenjak, J., Bedjanič, M., Ruś, S. & Kmet, J., (1955A), 513-520

Vesenjak, J. & Jung, M., (1964A), 317-319

Vesenjak, J., Tovornik, D., & Soos, E., (1965A), 111-121 (vector of tick encephalitis in Yugoslavia)

Vestal, E. H., (1938a), 1-36 (*Neotoma fuscipes annectens*; Pacific coastal region of California)

Veter, W., (1958a), 368-369

Vigovsky, A. I., (1964A), 163-166

Vigovsky, A. I. & Gutsevich, A. V., (1961A), 1223-1225 (vector of tick-borne encephalitis & lymphocytic choriomeningitis?)

Vitzthum, H., (1931d), 1-160

Vitzthum, H., (1934b), 485-489 (nomenclature)

Volodin, A. A., (1968A), 58-59 (Ryazan Oblast)

Volyanskaya, E. A. & Futran, G. S., (1959A), 42-43 (vector of encephalitis, tularemia) (Odessa Oblast)

Volyanskaya, E. A. & Futran, G. S., (1961A), 326-331 (Odessa Oblast)

Voroshilova, M. K., (1959A), 204-205 (west of USSR)

Votyakov, V. I., (1959A), 51-53

Votyakov, V. I., (1959B), 301-304

Votyakov, V. I., (1963A), 205-207 (vector of encephalitis) (Byelorussia)

Ixodes ricinus. --Continued

Votaykov, V. I., (1964A), 218-221

Votyakov, V. I., & Savitsky, B. P., (1959A), 53-55

Votyakov, V. I., & Savitsky, B. P., (1961A), 21-29 (ecology of encephalitis foci in Belorussia)

Votyakov, V. I. & Savitsky, B. P., [1963A], 103-105

Votyakov, V. I., Savitsky, B. P. & Mishaeva, N. P., [1963A], 105-107 (evropeiskii kaban, kosulia, zubr, zaiats-rusak, ezh, zheltogorlaia myshi, lesnaia myshi, ryzhaia polevska, vodianaia polevka, obyknovennaia belka; Belovezhskaia Pushcha, Belorusk SSR)

Vražić, O., (1956A), 120-132 (*Phasianus colchicus*; Croatia)

Vražić, O., (1957A), 25-32 (*Perdix perdix*; Božjakovina, Croatia)

Vražić, O., & Rijavec, M., (1960a), 128-133 (*Equus asinus*; P. R. of Croatia)

Vshivkov, F. N., (1956A), 33-34 (Crimea)

Vysotskaya, S. O., (1967A), 19-60 (*Microtus arvalis*, *Clethrionomys glareolus*; Karelian Isthmus)

Wagner, O., (1952A), 38-41

Wahlberg, P., Salminen, A., Weckström, P., & Oker-Blom, N., (1964A), 275-286

Walton, C. L., (1918A), 206-231

Walton, C. L., (1927A), 265-273 (control) (sheep & lambs; uplands of Denbighshire, North Wales)

Walton, G. A., (1965A), 326-328 (*Rattus norvegicus*, *Apodemus sylvaticus*; County Cork, Ireland)

Walton, G. A., (1967A), 161-167

Walton, G. A., & Kennedy, R. C., (1966A), 427-434 (vector of louping ill)

Warburton, C., (1906A), 267-281

Warburton, C., (1921A), 274-290 (conveys *Piroplasma divergens*, communicates louping ill)

Warburton, C., (1923A), 479-490

Ixodes ricinus. --Continued

Warburton, C., (1940A), 341 (young grouse, snipe; Britain)

Ward, H. B., (1900A), 428-437

Watkins, G. V., and Harvey, L. A., (1942a), 155-179 (*Canis vulpis*)

Watson, W. A., (1964A), 743-747 (distribution in north-west Yorkshire & north-east Lancashire) (control)

Watson, W. A., (1964C), 1131-1136

Wegelin, C., (1947A), 368-376

Wegelin, H., (1933a), 96-114 (Mensch., Hund, Katze, *Cervus capreolus*, *Foetorius putorius*; Frauenfeld, *Phoenicurus phoenicurus*, *Sturnus vulgaris*; Freidorf)

Wegner, Z., & Przyborowski, T., (1958a), 773-774

Wegner, Z. & Przyborowksi, T., (1958A), 167-179 (*Rattus norvegicus*; Gdynia, Poland)

Weichselbaum, A., (1898A), 63-336

Weidner, H., (1941a), 7-9 (often in houses)

Weiser J., (1957A), 355-358 (parasitized by *Nosema ixodis*)

Weiser, J., (1963A), 121-127 (parasitized by *Nosema ixodis*)

Wencl, J., (1965B), 83 (vector of spring summer encephalitis, Austria)

Wengris, J., (1965A), 740

Westwood, J. O., (1851a), 387-660

Weyer, F., (1953A), 344-382

Weyer, F., (1966A), 186

Wheler, E. G., (1900B), 141-150, 204-208, 247-250

Wheler, E. G., (1902A), 16-35

Wheler, E.G., (1906A), 400-429

Wichmand, H., (1962A), 1-123

Ixodes ricinus. --Continued

Wiesmann, R., & Lotmar, R., (1949A), 292-349 (control with "Kik-Geigy")

Wigglesworth, V. B., (1943A), 313-339 (fate of haemoglobin)

van Wijngaarden, A., (1954a), 1-147 (*Arvicola t. terrestris*; Rusland)

Wilbaste, A., (1954A), 15-21

Willems, R., and Dropsy, J., (1945A), 42-49 (Babesiellosis (piroplasmosis) bovine in Belgium)

Williams, A. O., & Hurwitz, M. D., (1966A), 45-50

Wilson, L. B., and Chowning, W. M., (1904A), 31-57

Wilson, S. G., (1964A), 1783-1790 (transmits *Babesia major*, *B. divergens*)

Wilson, S. G., (1966A), 276-277 (transmits *Babesia major* & *B. divergens* in Netherlands)

Wilson, S. G., & Perlé, N. M., (1965A), 1443-1459

Wirth, D., (1928a), 199-206

Wood, J. C., (1966A), i-iv (gamma BHC, dioxathion, diazinon, chlorfenvinphos)

Wood, J. C., (1967B), 1-8 (tick bite) (control)

Wood, J. C., Sparrow, W. B., Page, K. W. & Brown, P. R. M., (1960A), 98-101 (chemical control)

Wooldridge, G. H., (1923A), 233-236

Wright, A. I., and Woodford, M. H., (1958A), 627-632 (bovine piroplasmosis)

Wroblewska, J., (1961A), 92 (virus of tick encephalitis isolated in Poland)

Yajima, A., (1943A), 499-510

Yajima, A., (1955A), 52-53

Yakimov, V. L., (1922A), 41-46 (chevaux, chats, bovidés, hérissons, buffles, poules, moutons, oies et dindons, brebis, *Testudo ibera*, chiens, *Lacerta agilis*; Russie d'Europe)

Yakimov, V.L., (1923A), 253-255 (key)

Ixodes ricinus. --Continued

Yakimov, V. L., (1928E), 449-454

Yakimov, V. L., (1933B), 307-308 (Zebu (exper.))

Yakimov, V. L., (1935A), 291-314

Yakimov, V. L., Gusev, V. F., Nezvetaev, N. V., and Rastegaeva, E. F., (1934B), 235-254 (transmits Babesiella bovis) (Zebu; Azerbaidschan)

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Yalvaç, S., (1939B), 310-314 (female genital system)

Yamashita, J., (1943A), 369-370 (Francaiella tarandi rangiferi)

Yanyuk, K. A., (1941a), 51-59 (Kharkov)

Yatsenko, R. I., (1949A), 52 (Lwow, Poland)

Yudelovich, I. S., & Polikarpova, L. I., (1961A), 301-304 (Latvia)

Zakharchenkova, L. V., (1954A), 93-112 (Tetrastes bonasia, Scolopax rusticola, Crex crex, Garrulus glandarius, Fringilla coelebs, Emberiza citrinella, Anthus trivialis, Turdus pilaris, Phoenicurus phoenicurus, Arvicola terrestris, Mus musculus, Sicista betulina, Microtus arvalis, Apodemus sylvaticus, A. agrarius, Sorex araneus, Talpa europaea, Micromys minutus, Rattus norvegicus, Lepus timidus, Meles meles; all Karelo-Finnish Soviet Socialist Republic)

Zamakhaeva, E. I., Grokhovskaya, I. M., Guseva, A. A., Taran, I. F., Gubina, E. A., & Chekomasova, A. V., (1960A), 497-501 (vector of brucellosis)

Zanon, V., (1923A), 22-30 (Bengazi, Libya)

Zapletal, M., (1955A), 275-289 (cattle; between hind legs, on tail, between fore legs, & on dewlap) (bionomics) (economic importance)

Zapletal, M., (1957A), 29-30 (anomaly)

Zasukhin, D. N., (1933A), 31-46 (cattle; Southeast RSFSR)

Zasukhin, D. N., (1934C), 1-94 (man, cattle, dogs, Hemiechinus auritus; Southeast Russia)

Ixodes ricinus. --Continued

Zasukhin, D. N., (1935A), 159 pp. (geographic distribution in RSFSR) (appears to transmit Babesiella bovis to horned cattle) (Cricetus cricetus, Hemiechinus auritus, Bos taurus, Equus caballus, Ovis aries, Canis familiaris, C. lupus, Vulpes vulpes, Erinaceus rumanicus, Lepus europeus, Microtus arvalis, Evotomys glareolus, Apodemus agrarius, A. sylvaticus, Sorex sp. S. araneus, Putorius eversmanni, Mustela nivalis; all RSFSR)

Zasukhin, D. N., (1936A), 219-226 (Erinaceus rumanicus; Saratov)

Zasukhin, D. N., (1937B), 461-470 (distribution in RSFSR)

Zasukhin, D. N. & Kolpakova, S. A., (1934A), 129-135) (method of counting)

Zasukhin, D. N., Lonzinger, G. K., & Okrokvertzkhova, L. A., (1936A), 148-154 (southeast RSFSR)

Zasukhin, D. N. & Tiflov, V. E., (1936A), 271-274 (Mus musculus, Lagurus lagurus, Microtus arvalis; south east RSFSR)

Zeipel, G. von, (1959A), 460-469 (virus of Russian spring-summer encephalitis-louping ill group isolated)

Zeipel, G. von, Svedmyr, A., Holmgren, B., & Lindahl, J., (1958A), 104

Zeipel, G. von, Svedmyr, A. & Zetterberg, B., (1959A), 449-459

Zeller, H. & Helm, R., (1923A), 1-4

Zeller, H. & Helm, R., (1923B), 83-90

Žemla, J., Anderleová, A., & Grešíková, M., (1968A), 120-127

Zhmaeva, Z. M. & Pchelkina, A. A., (1966A), 95-96

Zhmaeva, Z. M. & Pchelkina, A. A., (1967A), 32-58

Zhmaeva, Z. M. & Pchelkina, A. A., (1967B), 59-85 (spontaneous infection by Rickettsia burneti)

Zil'ber, L. A., (1947A), 24-30 (louping ill isolated in Belorussian SSR)

Zilber, L. A., (1962A), 113-127

Ixodes ricinus. --Continued

Zilber, L.A., (1962B), 128-135

Zilber, L. A., (1962C), 260-265

Zil'fian, V. N., Avetisian, G. A. & Ovasapian, O. V., (1960b), 463-478 (drozd, chernyi [Turdus merula]; Armenia)

Zolotarev, E. Kh., and Kalakutskaya, T. V., (1958A), 23-25 (repellents as protection - acetyltetrahydrochinolines and tetrahydrofotalates)

Zolotarev, E. Kh. & Sinitsyna, E. E., (1965A), 17-25 (Haller's organ)

Zolotarev, N. A., (1934A), 217-227 (sheep, cattle, horse, dog; Daghestan)

Zolotarev, N. A., (1935A), 128-132

Zolotarev, N. A., (1949a), 77-88 (sheep, goats; Dagestan)

Zolotarev, N. A., (1956A), 12-19

Zoltai, N., (1959A), 215-216 (cow; Hungary)

Zuelzer, M., (1926b), 612, 906

Zuković, M., and Wikerhauser, T., (1954a), 102-111 (Pica pica, Sturnus vulgaris; Croatia)

Zumpt, F., (1960B), 135-142 (key)

Zwolski, W., (1960a), 519-527 (Talpa europaea, Neomys fodiens, Sorex araneus, S. minutus, Erinaceus roumanicus, Arvicola terrestris, Microtus ratticeps, M. arvalis, Apodemys agrarius, Micromys minutus, Clethrionomys glareolus; Poland)

Ixodes ricinus aragaoi

Fonseca, F. O. R. da, (1934E), 31-34 (Mazama simplicicornis; skin; Jaguare, near S. Paulo, Brazil & Barragem, Cotia, S. Paulo)

Fonseca, F. da, (1935C), 131-135 (Mazama simplicicornis; Barragem, Cotia, Sao Paulo, Brasil)

Fonseca, F. da, (1937B), 1588-1592

Aragão, H. de B., (1936A), 759-844 (Mazama sp.; Brazil)

Aragão, H. de B., and Fonseca, F. da, (1951B), 300 (as syn. of Ixodes aragaoi)

Ixodes ricinus aragaoi. --Continued

Cooley, R. A., and Kohls, G. M., (1945A), 1-246 (as syn. of Ixodes affinis)

Schulze, P., (1939A), 1-3

Ixodes ricinus atypicus

Mikačić, D., (1949A), 14-32 (sheep, goats; Cres & Losinj, Yugoslavia)

Ixodes ricinus californicus

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)(n. rank)

Bishopp, F C., and Smith, C. N., (1942A), 1180-1187

Bishopp, F.C., & Trembley, H.L., (1945A), 1-54 (distribution in United States) (bobcat, burro, domestic cat, cattle, cougar, coyote, deer, black-tailed deer, dog, ground squirrel, grouse, horse, Sceloporus o. occidentalis, man, meadow mouse, southern parasitic mouse, spiny pocket mouse, mule, burrowing owl, rabbit, Colorado desert jack rabbit, cottontail rabbit, jack rabbit, timber wolf, large-eared wood rat)

Boynton, W. H. & Woods, G. M., (1933A), 559-560 (Odocoileus columbianus scaphiotus)

Chamberlin, W. J., (1937A), 1-34 (transmits Pasteurella tularense)

Clarke, F. C., (1913a), 6-20 (Odocoileus columbianus; California)

Cooley, R. A., and Kohls, G. M., (1945A), 1-246 (as syn. of Ixodes pacificus Cooley and Kohls, 1943)

Davis, G. E., and Kohls, G. M., (1937A), 281-282 (possible vector of Bacterium tularense) (Lepus c. californicus; near Grants Pass, Oregon)

Eichler, W., (1953A), 77-79

Gregson, J. D., (1935A), 17-21 (Gerrhonotus multicarinatus, lateral cervical pouch; Victoria, West Vancouver, man; Victoria & Courtenay, Vancouver Island, deer; Campbell River, Vancouver Island) (southern Vancouver Island & coast of British Columbia)

Hearle, E., (1938A), 341-354 (as syn. of Ixodes ricinus L.)

Hixson, H., (1939A), 45-50 (lizards)

Ixodes ricinus californicus. --Continued

Jellison, W. L., (1934A), 243 (Gerrhonotus scincicauda scincicauda; See Canyon, San Luis Obispo County, Sceloporus o. occidentalis; Monterey, Willow Mountain, San Benito County & Pioneer Camp, San Luis Obispo County, California)

Kohls, G.M., & Cooley, R.A., (1937A), 282-284 (Lepus c. californicus, Canis sp., Citellus douglasii, Mus musculus; Grants Pass, Sylvilagus bachmani; Corvallis, Felis oregonensis, Roseburg, all Oregon, domestic cat; Gasquet, Citellus sp.; Redding, California, horse; Orcas Island, Washington, by dragging; San Juan Hot Springs, San Diego County, Bass Lake, Madera County, California)

Mallari, A. I., (1937a), 287-320 (cattle)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348

Parker, R. R., Philip, C. B., Davis, G. E., and Cooley, R. A., (1937A), 51-69

Senevet, G., (1937A), 1-101

Wood, F. D., (1936a), 133-142 (Neotoma fuscipes annectens)

Ixodes ricinus gibbosus

Nuttall, G. H. F., (1916A), 294-337 (Capra hircus; Smyrna, Asiatic Turkey)

Ċwilich, R. & Hadani, A., (1966B), 623-624 (goats & sheep; Northern Israel, Meriones tristrami, head, ears, interdigital skin & tail (exper.), rabbit, ear (exper.))

Feldman-Muhsam, B., (1955A), 193-194 (sheep, goats, donkey, mule; Judea, Samaria, Galilee, Israel)

Feldman-Muhsam, B. & Saturen, I. M., (1961A), 53-61 (seasonal distribution) (sheep, goats, mule, donkey; Israel)

Pandazis, G. P., (1947A), 71-182 (Homo sapiens, Ovis aries, Capra hircus, Bos taurus, Equus caballus, Lepus europaeus, Lacerta sp.; Greece)

Roesler, R., (1934A), 297-317

Schulze, P., (1929B), 491-495 (Ziege; Nasen-und Augenregion; Peloponnes, Greece)

Schulze, P., (1937G), 181-226

Schulze, P., and Schlottke, E., (1930B), 95-112

Ixodes ricinus gibbosus. --Continued

Theodor, O., & Costa, M., (1967A), 1-120 (sheep, goats, donkeys & mules, cattle; Hahalal in the Emeq, imported from Rumania)

Ixodes ricinus miyazakiensis

Sugimoto, M., [1937B], 597-617 (Kyushu and Okinawa)

Kishida, K., (1930A), 1-5 (?horse; Miyazaki Prefecture, Japan)

Ixodes ricinus oncorhyncha

Schulze, P., (1939B), 1-8 (Rumãnien)

Ixodes ricinus ovatus

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts) (n. rank)

Gedoelst, L., (1911A), 1-332 (horse, ox, dog)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (horse, dog; Japan)

Olenev, N. O., (1928A), 84-96 (key)

Olenev, N. O., (1929C), 489-494

Schulze, P., (1930D), 294-303

Senevet, G., (1937A), 1-101

Shpringol'ts-Shmidt, A. I., (1935B), 137-186 (ecology) (Far East region)

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Ixodes ricinus ricinus

Eichler, W., (1953A), 77-79

Santos Dias, J. A. T., (1959C), 1-16 (Iran)

Senevet, G., (1937A), 1-101

Ixodes ricinus rochensis

Calzada, V. C., (1936A), 103-109 (Bos taurus; "La Sierra", Uruguay)

Ixodes ricinus scapularis

Nuttall, G. H. F., (1911B), 294-317 (n. rank)

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1916A), 294-337

Barroso, S. M., [1922a], 1-230

Bishopp, F. C., (1935A), 389-406 (disease transmission)

Bishopp, F. C., (1942B), 492-500

Bishopp, F. C., and Smith, C. N., (1942A), 1180-1187

Bishopp, F.C., & Trembley, H.L., (1945A), 1-54 (distribution in United States) (Florida bobcat, cardinal, domestic cat, cattle, Mexican deer (hide), white-tailed deer, dog, fox, goat, hog, horse, red-headed lizard, *Lynx* spp., man, cotton mouse, meadow mouse, white-footed mouse, northern white-footed mouse, old-field mouse, mule, opossum, raccoon, Norway rat, rice swamp rat, sheep, skink, red-headed skink, squirrel, towhee, wolf)

Carpenter, S. J., Chamberlain, R. W., & Peeples, L., (1946A), 71-76 (man; Apalachicola, Boca Raton, Daytona, Panama City & Venice, Florida, Hinesville, Georgia, Hattiesburg, Mississippi, Myrtle Beach, South Carolina, dog; West Palm Beach, Florida, Hattiesburg, Mississippi, Myrtle Beach, South Carolina, opossum; West Palm Beach, Florida, horse; Valdosta, Georgia, deer, fox, cat; Myrtle Beach, South Carolina, host unknown; Avon Park & Boca Raton, Florida)

Chavarría Chavarría, M., (1941A), 18-24 (ganado vacuno; Jalisco, Mexico)

Cobb, S., (1942A), 503 (Naushon Island, Cape Cod)

Cooley, R. A., and Kohls, G. M., (1945A), 1-246 (as syn. of *Ixodes scapularis*)

Drummond, R. O., & Medley, J. G., (1965A), 1131-1136 (insecticide tirals, cattle & horses)

Eichler, W., (1953A), 77-79

Griffiths, H. J., [1958a], 405-417 (swine)

Griffiths, H. J., (1964A), 511-523 (swine; USA)

Hearle, E., (1938A), 341-354 (dog; Vancouver)

Miller, J. K., (1947A), 121-128 (New York State) (disease vector)

Ixodes ricinus scapularis. --Continued

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (*Cariacus virginianus*; North Carolina, Florida, man; Ontario, Canada)

Olenev, N. O., (1934B), 367-388 (Ontario, Canada)

Oswald, B., (1939G), 271-280 (*Bos taurus*, *Ovis aries*, *Capra hircus*; Yugoslavia)

Oswald, B., (1940A), 297-304 (key) (Yugoslavia)

Oswald, B., (1941B), 160-165 (*Bos taurus*, *Ovis aries*, *Capra hircus*; Jugoslavia)

Pavlov, P., (1947A), 95-98 (*Bos taurus*, *Ovis aries*, *Capra hircus*, *Equus caballus*, *Equus asinus*; Bulgaria)

Schulze, P., (1939B), 1-8 (Florida & Louisiana)

Schulze, P., (1941A), 491-534 (Haller's organ)

Senevet, G., (1937A), 1-101

Smith, C. N., & Gouck, H. K., (1944B), 128

Smith, C. N., and Gouck, H. K., (1945A), 553-555

Smith, C. N. & Gouck, H. K., (1946A), 374-378

Snodgrass, R. E., (1948A), 1-93

Stiles, C. W., (1914a), 217-328 (man)

Travis, B. V., (1941A), 465-467 (*Didelphis virginiana pigra*, *Procyon lotor elucus*, *Urocyon cinereoargenteus floridanus*, *Lynx rufus floridanus*, *Odocoileus osceola*, hog, dog, man; Florida)

United States Department of Agriculture. Agricultural Research Service. Entomology Research Division, (1963b), 1-8 (control)

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Ixodes robertsonii

Fitch, A., (1872A), 355-381 (Tullehassie, Indian Territory)

Ixodes rossianus

Schulze, P., (1932E), 104-126

Schulze, P., (1935D), 1-40

Ixodes rothschildi

Zumpt, F., (1952A), 12-20 (Diomedea chlororhynchus; Nightingale Island) (key) (n. rank)

Arthur, D. R., (1953F), 222-226 (Larus argentatus; Perranporth, N. W. Cornwall, Puffinus p. puffinus; Skokholm Island, Pembrokeshire)

Arthur, D. R., (1953G), 227-238 (= I. percavatus rothschildi)

Arthur, D. R., (1955E), 711-712 (larva)

Arthur, D. R., (1956B), 261-307 (Haller's organ)

Arthur, D. R., (1958D), 124-130 (first description of male) (Fratercula arctica grabae; burrows; Wales, puffin, Puffinus p. puffinus, Phalacrocorax a. aristotelis; islands off British coast) (key)

Arthur, D. R., (1958D), 124-130 (of Zumpt, 1952, as syn. of Ixodes diomedeae n. sp.)

Arthur, D. R., & Thompson, G. B., (1953A), 797-800 (Puffinus p. puffinus; feet; Britain)

Morel, P. C., (1959A), 546-548 (macareux; Morothoe, Great Britain)

Roberts, F. H. S., (1960A), 392-485

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Senevet, G. & Rodhain, E., (1968A), 513-523 (key to larva)

Thompson, G. B., (1955C), 128-129 (puffin; Skokholm bird observatory)

Thompson, G. B., (1957B), 213-216 (Fratercula arctica grabae, Phalacrocorax a. aristotelis, Procellaria p. puffinus, Larus a. argentatus; Great Britain)

Thompson, G. B., (1964A), 46-47 (Fratercula arctica grabae; Ynys Gwylan, Wales)

Thompson, G. B. & Arthur, D. R., (1955A), 57-60 (Phalacrocorax a. aristotelis; head & chin; Saltee Bird Observatory, British Isles)

Ixodes rothschildi. --Continued

Thompson, G. B. & Arthur, D. R., (1956A), 385-390 (Fratercula arctica grabae; Skokholm Island)

Ixodes rotundatus Koch (Neumann)

Neumann, L. G., (1892A), 1-767 (n. rank)

Ixodes rotundatus Arthur

Arthur, D. R., (1958C), 38-69 (bushbuck probably, Tachyorhyctes; Uganda, Kenya)

Arthur, D. R., (1961B), 97-119 (Tachyoryctes ruandae; Bukavu & Lwiro, Congo)

Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412 (key) (Tachyoryctes ruandae; Kivu Province, Congo, T. sp.; Kenya, bushbuck; Uganda) (ecology, morphology, distribution in central Africa)

Ixodes rubicundus

Neumann, L. G., (1904A), 444-464 (mouton; Colonie du Cap de Bonne-Espérance)

Neumann, L. G., (1911C), 1-169

Arthur, D. R., (1956B), 261-307 (morphology)

Arthur, D. R., (1961B), 107, 108 (key)

Bedford, G. A. H., (1920A), 317-340 (sheep, South Africa)

Bedford, G. A. H., (1926A), 705-817 (sheep, goats; Cape Province, sheep, cattle; Transvaal)

Bedford, G. A. H., (1932B), 223-523 (cattle, horses, sheep, goats, dogs, Pelea capreolus; Middelburg District, C. P. and near Johannesburg, Pronolagus crassicaudatus, elephant shrew; Middelburg District, C. P., Damaliscus dorcas, Raphiceros campestris, Nototragus melanotis, Microfelis nigripes; Bredasdorp, C. P., South Africa)

Bedford, G. A. H., (1934A), 49-99

Bedford, G. A. H., & Graf, H., (1934A), 431-434 (horses, bontebok, grysbok, steenbuck, Cape red hare, elephant shrew, sheep, goats, cattle, vaal rhebok; South Africa) (breeds on mountains) (Eastern Cape Province & near Johannesburg & Northern Rhodesia) (tick paralysis)

Ixodes rubicundus. --Continued

Bedford, G. A. H., & Graf, H., (1939A), 89-98 (for hosts, etc. see their (1934A))

Bequaert, J. C., (1931A), 209-251 (Lubile, Congo belge)

Clifford, C. M., & Anastos, G., (1960A), 567-578 (chaetotaxy in identification of larvae)

Clifford, C. M. & Walker, J. B., (1966A), 155-168

Cluver, E. H., (1944A), 47 pp. (toxin)

Dönitz, W., (1907C), 1-127

Dönitz, W., (1910A), 397-494

Du Toit, R., (1942A), 251-259 (sheep; Karoo hills) (control)

Edmonds, C. R., (1922a), 1-477

Erasmus, L. D., (1952A), 985-987 (cause of tick paralysis in man; South Africa)

Howard, C. W., (1908B), 73-169 (key) (morphology) (sheep; Cape Colony)

Le Roux, P. L., (1934A), 28-71 (dog; Northern Rhodesia)

Lewis, E. A., (1931C), 151-162 (Grant's gazelle; Blue Plains, Southern Masai Reserve, Kenya)

Lewis, E. A., (1934A), 1-67 (*Gazella granti*; Kenya)

McHardy, W. M., (1953B), 16-18 (control)

Meillon, B. de, [1944a], 22

Morel, P. C., (1966B), 208-221 (Africa)

Neveu-Lemaire, M., (1912A), 1-1257

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1916A), 294-337 (dogs; Broken Hill, Northern Rhodesia)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key) (goats; Albert District, sheep; Cape Colony, South Africa)

Senevet, G., & Ripert, C., (1967B), 123-132 (description of larvae)

Ixodes rubicundus. --Continued

Stampa, S., (1959A), 169-227 (cause of Karoo tick paralysis) (*Elephantulus capensis karroensis*, *E. vandami*, *Proteles c. cristatus*, *Caracal c. caracal*, *Felis lybica cafra*, *Thos m. mesomelas*, *Redunca fulforufula*, *Pelea capreolus*, *Rhaphicerus c. campestris*, *Aethomys namaquensis centralis*, *Lepus capensis centralis*, *Lepus saxatilis albaniensis*, *Pronolagus rupestris saundersiae*, sheep, goats, cattle, antelope, dogs, red jackals; Karoo areas, South Africa)

Stampa, S., (1963A), 40-51

Stampa, S., (1964B), 73-86 (lujet for control)

Stampa, S., & Du Toit, R., (1958A), 241-246 (as cause of tick paralysis)

Theiler, A., (1922A), VIII-IX

Theiler, G., (1950C), 37-51 (distribution in South Africa, chiefly Cape Province) (may cause paralysis in sheep)

Theiler, G., (1964A), 284-300 (ecology & distribution)

Thomas, A. D., (1950A), 114-116

Truter, D. E., (1965A), 6-9

Van der Merwe, N. J., (1953a), 1-83 (*Thos m. mesomelas*; Pretoria)

Van der Walt, J.L., (1965A), 825-829 (influence of type of veld on prevalence)

Warburton, C., (1923A), 479-490

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Ixodes rubicundus limbatus

Neumann, L. G., (1908D), 5-27 (*Ovis aries*, *Capra hircus*; Katanga, Congo independant)

Neumann, L. G., (1911C), 1-169 (*Ovis aries*, *Capra hircus*; Congo indépendant (Katanga))

Dönitz, W., (1910A), 397-494

Gedoelst, L., (1911A), 1-332 (sheep, goat; Katanga)

Neveu-Lemaire, M., (1912A), 1-1257

Ixodes rubicundus limbatus. --Continued

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (*Ovis aries*, *Capra hircus*; Katanga, Congo)

Nuttall, G.H.F., & Warburton, C., (1916B), 1-51 (mouton, chèvre; Katanga)

Schwetz, J., (1927A), 65-72 (vaches, petite antilope, chien, *Cephalophus*; Katanga)

Schwetz, J., (1927C), 81-92 (chèvres; Buli, Lubile, Congo belge)

Schwetz, J., (1927D), 109-116 (vaches & chien; District du Lomami, *Cephalophus*; Region du Elisabethville, Katanga, Congo Belge)

Seydel, C., (1925A), 161-164 (mouton, chèvre; Congo)

Ixodes rubicundus rubicundus

Neumann, L. G., (1911C), 1-169 (*Ovis aries*; Cap de Bonne Esperance)

Ixodes rubidus

Neumann, L. G., (1901A), 249-372 (*Bassaris* [sic] *astuta*; Guanajuato, Mexique)

Neumann, L. G., (1911C), 1-169)

Cooley, R. A. & Kohls, G. M., (1945A), 1-246 (*Tayra barbara*; Finca Terida, Boquette, Chiriqui, Panama)

Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219 (*Procyon lotor*, *Eira barbara*, *Mustela frenata*, *Conepatus semistriatus*, *Bassaricyon gabbii* & *Nasua nasua*; Panama, *Didelphis* sp.; Yepocapa, Guatemala) (key)

Hoffmann, A., (1962A), 191-307 (*Bassariscus astutus*; Mexico)

Hooker, W. A., (1909A), 403-428 (Mexico)

Jacob, E., (1924B), 309-372

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key) (*Bassaris astuta*; Guanajuato, Mexico)

Ixodes rubidus. --Continued

Pinto, C., (1930A), 1-397 (Mexico)

Schulze, P., (1935D), 1-40

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Ixodes rubiginosus

Neumann, L. G., (1899A), 107-294 (*Plecotus auritus*) (n. comb.)

Ixodes rufipes

Fabricius, J. C., (1805A), 15-372 (Guinea)

Ixodes rufus

Koch, C. L., (1844A), 217-239

Koch, C. L., (1847A), 136 pp. (Deutschland)

Berlese, A., (1889), fasc. 55 (7) (as syn. of *Phauloixodes rufus*)

Canestrini, G., (1890A), 427-540

Canestrini, G., (1890B), 243-244

Canestrini, G., (1892A), 543-722

Canestrini, G., and Fanzago, F., (1878A), 69-208

Castellani, A., and Chalmers, A. J., (1910a), 1-1242

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Neumann, L. G., (1897A), 324-420 (syn. of *Rhipicephalus sanguineus*)

Neumann, L. G., (1899A), 107-294

Neumann, L. G., (1901A), 249-372 (reexamined Koch's types and determined them as *Ixodes ricinus*)

Tiraboschi, C., (1904A), 161-349 (as syn. of *Ixodes ricinus* L.)

Ixodes rufus.--Continued

Toumanoff, C., (1944A), 1-220 (as syn. of Rhipicephalus sanguineus Latr., 1804)

Ixodes rugicollis

Schulze, P., & Schlottke, E., (1930B), 95-112 (keys) (Baummarder [pine marten]; ?Norddeutschland)

Babos, S., (1964A), 1-410

Babos, S., (1964B), 269-307 (key)

Eichler, W., (1953A), 77-79

Feider, Z., (1959B), 29-38 (Putorius putorius; Cefa, rayon Salonta, region Oradea, Roumanian Peoples Republic) (morphology)

Feider, Z., (1964A), 262-274 (Mustela putorius; Roumanie)

Schulze, P., (1932B), 435-439 (key)

Schulze, P., (1937D), 351-372 (key)

Schulze, P., (1938A), 445-495 (comparative anatomy)

Schulze, P., (1944C), 209-215

Schulze, P., (1944D), 453-458 (key)

Ixodes rugosus

Cooley, R. A. & Kohls, G. M., (1945A), 1-246 (Spilogale gracilis; Calavaras Dam, Oakland Hills, Oakland & Hastings Natural History Res., California, Urocyon cinereoargenteus; Oakland Hills, Oakland, California, Mustela xanthogenys; Oakland Hills, Oakland & Hastings Natural History Res., California, dog; Los Angeles & Santa Clara County, California, Corvallis, Olney, Foss, Westucia River & Hillsboro, Oregon & Queets Inn, Washington) (n. rank)

Arthur, D. R., (1956B), 261-307 (morphology)

Arthur, D. R., (1956D), 491-492 (Haller's organ)

Gregson, J. D., (1956A), 1-92 (key) (morphology) (distribution in British Columbia) (Spilogale phenax olympica, Canis latrans ssp.; British Columbia)

Hoffmann, A., (1962A), 191-307 (presence in Mexico probable)

Ixodes rugosus.--Continued

Holdenried, R., Evans, F. C. & Longanecker, D. S., (1951A), 1-18 (Spilogale gracilis, Mustela frenata; environs of Calaveras Dam, Alameda County, California)

Walters, R. D. & Roth, V. O., (1950A), 290-292 (Neotoma fuscipes monochroura; nests; near Corvallis, Oregon)

Ixodes sanguineus

Koch, C. L., (1847A), 1-111 (as syn. of Rhipicephalus sanguineus)

Berlese, A., (1888), fasc. 47 (1) (as syn. of Rhipicephalus sanguineus)

Canestrini, G., (1890A), 427-540

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Hall, M. C., [1921A], 1-53

Neumann, L. G., (1897A), 324-420 (syn. of Rhipicephalus sanguineus)

Neumann, L. G., (1901A), 249-372 (= Rhipicephalus sanguineus)

Neveu-Lemaire, M., (1902a), 1-212

Neveu-Lemaire, M., (1908a), 1-712

Neveu-Lemaire, M., (1912a), 1-1257

Osborn, H., (1896A), 1-302

Pocock, R. I., (1900A), 48-55

Railliet, A., (1893A), 1-736 (= Rhipicephalus sanguineus (Latr.) Koch)

Sambon, L. W., (1900A), 217-223

Stiles, C. W., (1910A), 1-72

Toumanoff, C., (1944A), 1-220 (as syn. of Rhipi cephalus sanguineus)

Ixodes sanguisugus

Fabricius, J. C., (1805A), 15-372

Conil, P. A., (1877A), 25-37

Eichwald, E., (1830A), 1-323

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Ixodes savignyi

Gervais, P., (1844b), 1-476

Bequaert, J., (1933A), 137-143 (as syn. of Hyalomma savignyi (Gervais))

Canestrini, G., (1890A), 427-540

Mégnin, P., (1895A), 354-369

Neumann, L. G., (1892A), 1-767

Neumann, L. G., (1899A), 107-294 (syn. of Hyalomma aegypticum)

Neumann, L. G., (1901A), 249-372 (= Hyalomma aegyptium (L.))

Ixodes scapularis

Say, T., (1821A), 59-83 (attached to different animals)

Alford, H. I. (Jr.), (1955A), 29-30 (Arkansas)

Anastos, G., (1947A), 178-180 (man (accidental), grass; Long Island, New York)

Anigstein, L., & Bader, M. A., (1943B), 117-140 (Texas)

Archer, A. F., (1946A), 65 (man, dog; Mississippi)

Archer, A. F., (1946B), 8-9

Archer, A. F., (1947A), 176-177 (dog, cat; Mississippi)

Ayres, J. C., and Feemster, R. F., (1948B), 760-761 (Massachusetts)

Banks, N., (1907A), 595-625

Banks, N., (1908A), 1-61 (man, dog, wild animals; Florida, southern Texas, cattle; Norfolk, Virginia, sheep; Maryland)

Ixodes scapularis. --Continued

Banks, N., (1915A), 1-153

Becklund, W. W., (1968A), 622-628 (cattle; Texas from Mexico)

Bequaert, J. C., (1946A), 121-184 (Odocoileus virgianus borealis; Massachusetts, dog; Massachusetts, Connecticut, New York, Ohio, man; New York) (morphology, geographic distribution) (key)

Calhoun, E. L., (1954A), 360-366 (dogs & rabbits; Arkansas)

Calhoun, E. L., & Alford, H. I., (1955A), 310-317 (Arkansas; tests for tularemia negative)

Campana-Rouget, Y., (1954A), 213-239 (ecdysis)

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Clifford, C. M., Anastos, G., & Elbl, A., (1961A), 215-237 (key) (Peromyscus polionotus; Georgia, Norway rat, Orzomys palustris; South Carolina)

Collins, D. L., Nardy, R. V., & Glasgow, R. D., (1949A), 110-112 (Sylvilagus floridanus, Mephitis mephitis, man; Long Island, New York)

Collins, D. L., Nardy, R. V., & Glasgow, R. D., (1949B), 159-160 (red fox [Vulpes fulva], skunk [Mephitis mephitis]; Long Island, New York)

Cooley, R. A. & Kohls, G. M., (1945A), 1-246 (bobcat; Arkansas & Zavalla, Texas, deer; eastern Arkansas, Lufkin & Kingsville, Texas, dog; Lead Hill & Sparkman, Arkansas, cattle; Locust Bayou & Sparkman, Arkansas, Valdosta, Georgia, Cape Island, South Carolina, eastern blue jay; North Little Rock, Arkansas, raccoon; Cocoanut Grove, Florida, cat; Biloxi, Mississippi, man (not attached); Galena, Missouri, horse; Bradleyville, Missouri, coyote; Wildlife Refuge, Cache, Oklahoma, gray fox; Lufkin, Texas, white-tailed deer; Colorado County, Texas, host unknown; Gainesville, Florida & Moncks Corner, South Carolina)

Curtice, C., (1892B), 223-236

Curtice, C., (1892C), 237-252 (U.S.A.)

Diamant, G., & Strickland, R. K., (1965A), 142 pp. (economic importance, morphology, life cycle)

Dikmans, G., (1945A), 211-241 (domestic animals; United States)

Eads, R. B., (1949A), 238-240 (Ophisaurus ventralis; Aransas Federal Game Refuge, Aransas County, Texas)

Eads, R. B., (1951d), 317 (Tayassu angulatus; Texas)

Ixodes scapularis. --Continued

Eads, R. B., and Menzies, G. C., (1950A), 78-80 (*Urocyon cinereoargenteus*; Robertson County, Texas)

Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24 (distribution in Texas) (fox, deer, bobcat, raccoon, wolf, *Ophisaurus ventralis*, man, dog, opossum, *Sciurus niger*; Texas)

Eddy, G. W., & Joyce, C. R., (1942A), 539-543 (McGregor, Iowa)

Ellis, L. L., (1955A), 12-18 (*Spilogale interrupta*, *Bison b. bison*; Oklahoma)

Ewing, H. E., (1929d), 1-225

Gervais, P., (1847b), 1-476 (Etats-Unis)

Goodrum, P. D., Baldwin, W. P. & Aldrich, J. W., (1949A), 1-10 (control; effect of DDT on animal life of Bull's Island, South Carolina)

Gouck, H. K., & Smith, C. N., (1947A), 303-308 (control with DDT)

Haines, T. W., and Price, R. D., (1958a), 58

Hall, M. C., (1933A), 42-47

Hall, M. C. & Wigdor, M., (1918A), 493-500 (dog)

Harris, R. L., (1959A), 61-68 (biology) (cattle, hunting dogs)

Hixon, H., (1941A), 34 (*Plestiodon fasciatus*, *Sceloporus undulatus*; vicinity of Gainesville, Florida)

Hoffmann, A., (1962A), 191-307 (*Canis familiaris*, *Felis pardalis*, *Bos taurus*; Mexico)

Hooker, W. A., (1908A), 34-51

Hooker, W. A., (1909A), 403-428 (Pennsylvania?, Maryland, Virginia, North Carolina, South Carolina, Florida, Indiana, Iowa, Missouri, Louisiana, Texas, Costa Rica)

Hooker, W. A., (1909C), 251-257 (*Cyanocitta cristata*; Louisiana & Florida, thrush; Florida, quail; Texas)

Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239 (dog; Hawthorn & Orlando, Florida, opossum; Hawthorn, Florida & Tanglewood, Texas, *Felis pardalis*; Costa Rica, vines; Tampico, Mexico, cattle, quail, blue jay, thrush, deer, sheep, horse)

Ixodes scapularis. --Continued

Hopla, C. E., (1962A), 95-97 (natural and experimental vector of tularemia) (skink; Smithville, McCurtin County, Oklahoma)

Hunter, W. D., and Hooker, W. A., (1907A), 1-87 (*Lepus callotis*, cattle; Florida)

Hyland, K. E., and Mathewson, J. A., [1959A], 28 (Rhode Island)

Hyland, K. E. & Mathewson, J. A., (1961A), 2-3 (Rhode Island)

Irons, J. V., Eads, R. B., Johnson, C. W., Walker, O. L., & Norris, M. A., (1952A), 1-5 (*Odocoileus virginianus*; Texas)

Koutz, F. R., (1941A), 470-473 (horses; northern Ohio from the west, dogs; Veterinary Clinic, Ohio State University, Columbus, Ohio)

Larrousse, F., King, A. G. & Wolbach, S.B., (1928A), 351-353 (easily parasitized by *Ixodiphagus caucurtei*)

Lund, H. O., Marshall, C. M. & Hayes, F. A., (1962A), 105-106 (white tailed deer, dogs; Blackbeard Island, Georgia)

Macías Valadez, S., (1923A), 197-216 (*Felis pardalis*)

McIntosh, A., & McDuffie, W.C., (1956A), 157-166

Mégnin, J. P., (1880A), 1-478

Mohler, J. R., (1949A), 1-28

Moore, J. C., (1957A), 1-71 (*Sciurus niger shermani*; Welaka, Putnam Co., Florida)

Morlan, H. B., (1952A), 74-93 (*Didelphis virginiana pigra*, *Urocyon cinereoargenteus floridanus*, *Procyon lotor elucus*, *Mustela noveboracensis notia*, *Mephitis elongata*, *Felis rufus floridanus*; southwest Georgia)

Neumann, L. G., (1899A), 107-294 (United States)

Neumann, L. G., (1901A), 249-372 (United States)

Neumann, L. G., (1911C), 1-169 (*Canis familiaris*; Texas, Florida)

Olenev, N. O., (1934B), 367-388 (northern limits)

Ixodes scapularis. --Continued

Oswald, B., (1939G), 271-280 (Yugoslavia)

Pomerantsev, B.I., (1948D), 5-19 (evolution)

Portman, R. W., (1949A), 1-4

Portman, R. W., Stone, P. C., and Haseman, L., (1949A), 54-55 (control)

Pratt, H. D., (1962A), 34-38 (control)

Pratt, H.D., & McCauley, R.H., (1948A), 832 (Virginia deer; Camp Stewart, near Clyde in Bryan County, Georgia, near coast)

Pratt, H. S., (1916a), 1-737

Randolph, N. M., and Eads, R. B., (1946b), 597-601 (*Didelphis virginiana* subsp., *Procyon lotor fuscipes*, *Urocyon cinereoargenteus*, *Canis rufus*, *Odocoileus virginianus*; Lavaca County, Texas)

Rapp, W. F., (1958A), 47-49 (livestock; Missouri)

Rees, C. W., (1934A), 1-17 (transmission of anaplasmosis)

Rogers, A.J., (1954A), 109 (biology & life history in northern Florida) (cattle, dogs, Florida bobcat, *Leiolopisma unicolor*, *Eumaces laticeps*; northern Florida)

Rogers, A.J., (1955A), 61-62 (biology & life history)

Rogers, A.J., (1955B), 17-20 (effects of burning on abundance)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Senevet, G. & Rodhain, E., (1968A), 513-523 (key to larva)

Smith, C. N. & Enzie, F. D., (1956A), 517-523

Smith, C. N. & Gouck, H. K., (1944A), 85-87 (chemical control)

Sonenshine, D. E., Lamb, J. T. & Anastos, G., (1965A), 26-91 (distribution in Virginia) (*Bos taurus*, dog, *Odocoileus virginianus*, *Urocyon cinereoargenteus*; Virginia)

Ixodes scapularis. --Continued

Tibbetts, T., (1953A), 530-531 (man; Camp Lejeune, North Carolina)

Tugwell, P. & Lancaster, J. L., (1962A), 202-211 (red fox, gray fox, pack rat, cotton rat, cottontail rabbit, raccoon, bobcat, deer, bobwhite, white-throated sparrow, towhee, junco, swamp sparrow, myrtle warbler, opossum, striped skunk; near Fayettville, Arkansas)

Tugwell, P., & Lancaster, J. L., (1963A), 167-171 (seasonal occurrence in northwest Arkansas)

White, J. S., (1955A), 400-402 (man, cows, dogs, goats, horses, hogs, sheep, *Urocyon cinereoargenteus* ssp., *Eumeces fasciatus*, vegetation; Jackson County, Mississippi)

Wilson, N. A., (1958A), 23 (Indiana)

Wilson, N. A., (1962A), 2135 (Indiana)

Worth, C. B., (1950A), 326-335 (*Didelphis virginiana pigra*; Everglades National Park, *Sylvilagus palustris paludicola*; Hillsborough Co., Florida)

Worth, C. B., (1950B), 497-498 (*Sylvilagus palustris paludicola*, *Didelphis virginiana pigra*; Hillsborough Co., Florida)

Ixodes scapulatus

Mégnin, P., (1880A), 1-478

Megnin, P., (1892A), 1-182

Brocchi, P., (1886a), 1-984

Neumann, L. G., (1892a), 98

Neumann, L. G., (1892b), 101

Neumann, L. G., (1911C), 1-169

Perroncito, E., (1882A), 1-506

Thompson, G. B., (1950B), 1-11 (synonymy)

Williams, W. O., (1896B), 352-364

Ixodes schillingsi

Neumann, L. G., (1901A), 249-372 (*Colobus caudatus*; Afrique orientale allemande)

Neumann, L. G., (1907C), 17-30 (*Colobus caudatus*; Kilimandjaro, Kibonoto)

Neumann, L. G., (1910C), 161-176 (description of male)

Neumann, L. G., (1911C), 1-169 (*Colobus caudatus*; Mozambique)

Anderson, T. J., (1924A), 14 pp. (Kenya)

Anderson, T. J., (1924B), 8 pp. (*Rattus r. kijabius*; Kenya)

Arthur, D. R., (1956B), 261-307 (morphology)

Arthur, D. R., [1958B], 544-559 (group) (*Colobus* spp.; Kenya, Sudan, Tanganyika, *C. caudatus*; German East Africa, male monkeys, *Lophiomys ibeanus* subsp.; Kenya) (redescription)

Clifford, C. M. & Walker, J. B., (1966A), 155-168 (*Galago crassicaudatus agisymbanus*; Pemba Island, Tanzania)

Colas-Belcour, J. & Grenier, P., (1942A), 54-65 (morphology) (*Colobus caudatus*, eyes; German East Africa)

Dönitz, W., (1907C), 1-127

Hoogstraal, H., (1954B), 304-310 (*Colobus* monkeys; Equatoria, Anglo-Egyptian Sudan)

Hoogstraal, H., (1956B), 1-1101 (key) (*Colobus polykomos dodingae*; Lotti Forest, Equatoria, Anglo-Egyptian Sudan) (morphology, distribution. biology (review))

Hoogstraal, H. & Theiler, G., (1959A), 217-222 (*Colobus* sp., *C. polykomos matschiei*, *Lophiomys ibeanus*, man; Kenya, *Galago polykomos caudatus*; Tanganyika, *Colobus polykomos dodingae*; Sudan, *Galago crassicaudatus agisymbanus*; Kenya, Zanzibar & Pemba Islands, no host; Mozambique)

Lewis, E. A., (1931C), 151-162 (Kenya)

Lumsden, W. H. R., (1955A), 149-183 (man; Taveta, Njoro, Kenya)

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1914B), 250-257

Nuttall, G. H. F., (1916A). 294-337 (Colobus monkey; Nairobi, British East Africa)

Ixodes schillingsi. --Continued

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key) (*Colobus caudatus*; eyes; German East Africa)

Pomerantsev, B. I., (1948D), 5-19 (evolution)

Rageau, J., [1954B], 1090-1098 (*Cercopithecus* (= *Lasiopyga*) *cephus*; Cameroun, Youande et Evodoula)

Santos Dias, J. A. T., [1956B], 121-166 (Moçambique)

Santos Dias, J. A. T., (1958A), 459-563 (Gorongoza, Mozambique, man; Yaundé, Camerrons)

Santos Dias, J. A. T., [1960A], 213-287 (Gorongosa, Mocambique)

Schillings, C. G., (1906A), 1-782 (guereza monkeys)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (*Colobus abyssinicus caudatus*; Tanzania)

Ixodes schulzei

Aragão, H. de B., & Fonseca, F. O. R. da, (1951A), 567-574 (*Neotomys squammipes*; Tinguá, Estado de Rio de Janeiro, Brazil)

Aragão, H. de B., and Fonseca, F. da, (1952A), 727-728 (Brazil)

Aragão, H. de B. & Fonseca, F. da, (1961A), 115-130 (key)

Ixodes sciuri

Koch, C. L., (1844A), 217-239

Koch, C. L., (1847A), 136 pp. (Deutschland)

Neumann, L. G., (1901A), 249-372

Oudemans, A. C., (1896A), 191-197

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Tiraboschi, C., (1904A), 161-349 (as syn. of *Ixodes ricinus*)

Ixodes sciuricola

Schulze, P., (1932B), 435-439 (key) (Eichhörnchen; Westpreussen)

Schulze, P., (1933D), 432-437 (Sciurus vulgaris; Kathous, Westpr.)

Schulze, P., (1937D), 351-372 (key)

Schulze, P., (1942B), 630-658

Schulze, P., (1944D), 453-458 (key)

Babos, S., (1964A), 1-410

Babos, S., (1964B), 269-307 (key)

Eichler, W., (1953A), 77-79 (Eichhörnchen)

Senevet, G., (1937A), 1-101

Ixodes sculpturatus

Zumpt, F., (1960B), 135-142 (key) (n. rank)

Černý, V., (1964A), 414-417) (key) (Germany)

Ixodes sculptus

Neumann, L. G., (1904A), 444-464 (Montagnes Santa Cruz de Californie)

Neumann, L. G., (1911C), 1-169

Allred, D. M., (1968A), 1-29 (Taxidea; National Reactor Testing Station, Idaho)

Allred, D. M., Beck, D. E., & White, L. D., (1960 A), 1-42 (Cynomys parvidens, Marmota flaviventer ssp., Microtus longicaudus ssp, M. montanus ssp., Mustela frenata nevadensis, Ochotona princeps ssp., Perognathus longimembris ssp., Spermophilus armatus, S. beldingi crebrus, S. lateralis ssp., S. richardsoni ssp., Taxidea taxus ssp., Thomomys talpoides ssp., Zapus princeps ssp., unknown host; Utah)

Arthur, D. A., (1956B), 261-307 (morphology)

Banks, N., (1907A), 595-625

Banks, N., (1908A), 1-61 (rock squirrel; Del Rio, Texas, Santa Cruz Mountains, California)

Beck, D. E., Allred, D. M., & Brinton, E. P., (1963A), 1-11 (Ammospermophilus leucurus, Dipodomys merriami; southern Nevada)

Ixodes sculptus.--Continued

Bishopp, F. C., (1911B), 197-208 (host unknown; Brookings, South Dakota, Citellus columbianus; Bozeman, Montana, wild cat; Wichita Mts., Oklahoma, striped ground squirrel; Luther, Wyoming, Citellus variegatus couchi; Devils River, Texas)

Bishopp, F. C., & Trembley, H. L., (1945A), 1-54 (distribution in United States) (civet cat, domestic cat, red fox, domestic goat, Belding ground squirrel, Citellus sp., Franklin ground squirrel, striped ground squirrel, man, Missouri Valley mole, redwood white-footed mouse, brown pocket gopher, Geomys spp., Illinois pocket gopher, prairie pocket gopher, Shaw pocket gopher, prairie dog, rabbit, raccoon, skunk, "two-lined" skunk, weasel, wood rat)

Brown, J. H., (1944A), 36-51 (Alberta)

Brown, J. H., & Kohls, G. M., (1950A), 197-205 (distribution in Alberta) (Mustela frenata, Columbian ground squirrel, Taxidea taxus; Alberta)

Burgess, G. D., (1955A), 639-640 (Citellus r. richardsonii; Saskatchewan)

Burnett, W. L., and McCampbell, S., (1926a), 1-15 (Cynomys gunnisoni zuniensis Hollister; Montezuma Valley, ? Colorado)

Chamberlin, W. J., (1937A), 1-34 (Odocoileus sp., Ovis aries, Equus caballus, Didelphis sp., Canis familiaris, Otospermophilus sp., Peromyscus maniculatus rubidus, P. sp., Bos spp., quail, Cyanocitta sp., thrush; Oregon)

Cooley, R. A. & Kohls, G. M., (1945A), 1-246 (Thomomys sp. & Callospermophilus lateralis; Coconino County, Arizona, C. l. lateralis; Archuleta & Conejos Counties, Colorado, Callospermophilus; Butte County, Idaho, Cynomys g. zuniensis; Yavapai County, Arizona, Dolores & Montezuma Counties, Colorado & Rio Arriba County, New Mexico, C. leucurus; Moffat County, Colorado, Citellus beecheyi; Alameda, Kern (& nest), Monterey, San Francisco & Tulare Counties, California, C. beldingi; Alpine County, nest; Lassen County, California, C. douglasii; Colusa & Mendocino Counties, California, C. tridecimlineatus; Boulder County, Colorado, Urbana & Champaign County, Illinois, Story & Tama Counties, Ames, Iowa, Hennepin County, Minnesota, LaMoure County, North Dakota, Brookings, South Dakota, C. sp.; Jackson County, Colorado & Beaverhead County, Montana, C. grammurus; Mesa County, Colorado, C. elegans; Moffat & Routt Counties, Colorado, Beaverhead County, Montana, Elko County, Nevada, Albany & Natrona Counties, Wyoming, Citellus c. columbianus;

Ixodes sculptus. --Continued

Cooley, R.A., & Kohls, G. M., (1945A). --Continued

Benewah & Kootenai Counties, Idaho, Flathead & Lincoln Counties, Montana, Kimberley, British Columbia, Canada, C. armatus; Bonneville, Butte, Caribou & Madison Counties & nest; Bonneville County, Idaho, Beaverhead, Park, Rich & Summit Counties, Utah, Soublett & Uinta Counties, Yellowstone National Park, Wyoming, C. franklini; Champaign County, Illinois, C. richardsonii; Glacier Hill, Phillips & Wheatland Counties, Montana, Citellus columbianus; Lewis & Clark County & Ravalli County, Montana, Marmota sp.; Archuleta County, Colorado, Neotoma fuscipes; Alameda County, California, Eutamias merriami; Monterey County, California, Eutamias, Uinta County, Wyoming, side stripe squirrel; Boulder & Conejos Counties, Colorado, Mustela sp.; Conejos County, Colorado, Uinta County, Wyoming, M. arizonensis; Routt County, Colorado, ground squirrel; Lake, Larimer, Moffat, Park, Rio Blanco, Routt & Weld Counties, Colorado, Beaverhead County (& nest), Gallatin, Madison, Meagher, Ravalli Counties, Montana, Albany, Carbon & Sweetwater Counties, Wyoming, black tailed prairie dog; Larimer County, Colorado, marmot; Eaton Dam, Colorado, woodchuck; Clark County, Idaho & Ravalli County, Montana, weasel; Latah County, Idaho, Phillips & Ravalli Counties, Montana, Pierce County, North Dakota, Sweetwater County & Jackson, Wyoming, Richardson ground squirrel; Beaverhead County (& nest), Madison County, Montana, Colorado ground squirrel; Beaverhead County (& nest), Montana, pocket gopher; Gallatin County, Montana, gopher, Meagher & Ravalli Counties, Montana, Natrona County, Wyoming, mouse; Ravalli County, Montana, rodent burrow; Humboldt County, Nevada, cottontail rabbit; Washoe County, Nevada & Natrona County, Wyoming, Richardson gopher; McHenry, Pierce & Stutsman Counties, North Dakota, white-footed mouse; Portland, Oregon, Geomys sp.; Colorado County, Texas, prairie dog; Albany & Sweetwater Counties, Wyoming)

Cox, F., Jahraus, P., and Moore, W., (1921A), 23-37 (Santa Cruz Mountains, California)

Dikmans, G., (1945A), 211-241 (domestic animals; Oregon)

Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24 (C[itellus] spilosoma; Dawson County, Texas)

Eads, R.B., Menzies, G.C., & Miles, V.I., (1952A), 250-253 (Citellus spilosoma; Dawson County, Texas)

Ecke, D. H., (1948a), 1-136 (rabbits; central Illinois)

Ecke, D. H. & Yeatter, R. E., (1956A), 208-214 (Sylvilagus floridanus mearnsi; Champaign County, Illinois)

Eddy, G. W. and Joyce, C. R., (1941A), 278 (seasonal notes on the dog tick) (thirteen-striped ground squirrel; Tama, Iowa)

Eddy, G. W., & Joyce, C. R., (1942A), 539-543 (Story, Shelby, Clark & Cerro Gordo Counties, thirteen-striped ground squirrel; Tama Indian Reservation, Tama County, Iowa)

Ixodes sculptus. --Continued

Edmunds, L. R., (1951A), 23-26 (Citellus armatus; Logan Canyon Forestry Camp, Cache County, pocket gopher; Gooseberry Ranger Station, Elk Ridge, Dalton Spring, Abajo Mts., 5 miles W. Monticello, San Juan County, Utah)

Eklund, C. M., Kohls, C. M., & Jellison, W. L., (1958A), 413 (Citellus l. lateralis; Snowmass, Pitkin County, Colorado)

Gregson, J. D., (1956A), 1-92 (key) (morphology) (distribution in Canada) (Citellus c[olumbianus] columbianus; British Columbia, C. richardsoni, weasel; Alberta & Saskatchewan, rabbit; British Columbia & Saskatchewan, Thomomys talpoides ssp.; Alberta, Mustela frenata longicauda; Saskatchewan, Lepus townsendii campianus, Citellus franklini, C. tridecemlineatus; Canada)

Harkema, R., (1936A), 153-232 (Citellus t. tridecemlineatus; Iowa, Wyoming, Cynomys g. gunnisoni; Colorado)

Hixson, H., (1932A), 35-42 (life history & habits) (Citellus t. tridecemlineatus; vicinity of Ames, Iowa)

Hoffmann, A., (1962A), 191-307 (presence in Mexico probable)

Holdenried, R., Evans, F. C. & Longanecker, D. S., (1951A), 1-18 (Spilogale gracilis, Urocyon cinereoargenteus, Citellus beecheyi; environs of Calaveras Dam, Alameda County, California)

Hooker, W. A., (1909A), 403-428 (Texas, California)

Hooker, W. A., Bishopp, F. C., and Wood, H. P., (1912A), 1-239

Hunter, W. D. & Hooker, W. A., (1907A), 87

Jameson, E. W. (jr.), (1947A), 125-151 (Microtus ochrogaster; head; northeastern Kansas)

Johnson, D. E., (1966A), 49-66 (Spilogale putorius; Dugway Proving Ground, Utah)

Kinsella, J. M. & Pattie, D. L., (1967A), 233-235 (Phenacomys intermedius; Beartooth Plateau, Wyoming)

Kishida, K., (1922A), 962-964

Knipping, P. A., Morgan, B. B., and Dicke, R. J., (1950A), 185-197 (weasel, Mustela longicauda, Citellus t. tridecemlineatus, Peromyscus sp., Canis familiaris; Wisconsin)

Linsdale, J. M., (1946a), 1-475 (Citellus beecheyi)

Ixodes sculptus.--Continued

Mac Nay, C. G., (1952a), 91-115 (ground squirrels; Saskatchewan, Canada)

MacNay, C. G., (1962A), 71-72

Miller, R. S. & Ward, R. A., (1960A), 382-391 (*Thomomys talpoides*, *T. bottae*, *Geomys bursarius*; Colorado)

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key)

Reeves, W. C. & Hammon, W. M., (1962A), 1-257 (Kern County, California)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Stannard, L. J. & Pietsch, L. R., (1958A), 1-19

Warren, B. H.[2], (1955A), 1-129 (*Babesia citelli* isolated from tissues)

Warren, B. H.[2], (1955B), 1937 (*Babesia citelli* isolated from tissues)

Wilson, N. A., (1958A), 23 (Indiana)

Wilson, N. A., (1962a), 2135 (Indiana)

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Ixodes scuticrenatus

Vazquez, L., (1946A), 237-245 (*Didelphys* sp.; Chiapas)

Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219 (synonymy)

Hoffmann, A., (1962A), 191-307 (valid sp. ?) (*Didelphis* sp.; Mexico)

Hoffmann, A., (1963A), 30 (Mexico)

Ixodes segalasi

Euzéby, J. A., (1957B), 601-609 (for *sigalasi*) (France)

Ixodes semenovi

Olenev, N. O., (1929C), 489-494 (*Accentor collaris*; Srednaia Azii, severnyi sklon Aleksandrovskogo Khrebta, istok r. Merke, mest. Aral-tiube, vysota okolo 2000 m.)

Olenev, N. O., (1930A), 604-610 (*Accentor collaris*; Kazakstan)

Beklemishev, V. N., (1958B), 1-420

Dubinina, M. N., (1955A), 134 pp.

Galuzo, I. G., Tselisheva, L. M., Netsetsky, A. M. & Kusov, V. N., (1958A), 386-402 (Kirghisian & Kazakh SSR (mountains))

Grebenyuk, R. V., (1955A), 79-87 (?) (chough (*Pyrrhocorax pyrrhocorax*); Issyk'kul Oblast)

Grebenyuk, R. V., (1961A), 477-483 (klushitsy, v'iurki, zavirushki; Kirgizia)

Grebenyuk, R. V., (1962A), 77-89 (peculiarities of distribution in Kirgizia)

Grebenyuk, R. V., (1966A), 1-328 (distribution in Kirgiziia) (*Falco tinnunculus*, *Pyrrhocorax pyrrhocorax*; Kirgiziia)

Pomerantsev, B. I., (1950A), 1-224 (key) (*Prunella collaris*; Kirgiz Altai)

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (geographical distribution)

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution) (*Delichon urbica*, *Laiscopus collaris*, *Montifringilla nivalis* (?); USSR)

Ixodes sexpunctatus

Koch, C. L., (1844A), 217-239

Koch, C. L., (1847A), 136 pp. (Deutschland)

Ixodes shinchikuensis

Sugimoto, M., (1937A), 303-340 (*Canis familiaris*; Taiwan)

Sugimoto, M., (1937C), 51-79 (*Canis familiaris*; Formosa)

Ixodes shinchikuensis. --Continued

Sugimoto, M., (1937D), 59-61 (*Canis familiaris*; Taiyafu-Sha, Taikeigun, Shinchikushû, Formosa)

Luh, P.-L., & Woo, W.-C., (1950A), 195-222 (Taiwan)

Maa, T. C. & Kuo, J. S., (1966A), 373-413 (*Canis familiaris*; Taiwan)

Ixodes siculifer

Mégnin, J. P., (1880A), 1-478

Mégnin, P., (1892A), 1-182

Neumann, L. G., (1899A), 107-294 (syn. of *Haemalastor vespertilionis*)

Neumann, L. G., (1901A), 249-372 (= *Eschatocephalus vespertilionis* (Koch)) (bats)

Perroncito, E., (1882A), 1-506

Santos Dias, J. A. T., (1961B), 229-235 (as syn. of *Ixodes vespertilionis* (Koch, 1844))

Ixodes sigalasi

Lamontellerie, M., [1955A], 561-567 (*Vannellus vannellus*, *Turdus* sp.; Sud-Ouest de la France)

Ixodes signatus

Birula, A., (1895A), 353-364 (Ins. Unalaschka, archipel. Aleutensis)

Arthur, D. R., (1956B), 261-307 (morphology)

Asanuma, K., & Fukuda, S., (1957A), 147-159 (life history) (*Larus crassirostris*; Japan)

Asanuma, K., Okubo, K., & Fukuda, S., (1955A), 85-86 (*Larus crassirostris*; Kabu-shima, Aomori Prefecture, Japan)

Beklemishev, V. N., (1958B), 1-420

Belyaev, V. G. & Kugusheva, R. Kh., (1966A), 30-31 (dynamics)

Cooley, R. A. & Kohls, G. M., (1945A), 1-246

Dubinina, M. N., (1955A), 134 pp.

Emel'yanova, N. D., (1967A), 349-351 (northeastern Asia)

Ixodes signatus. --Continued

Galuzo, I. G., [1950B], 1-388 (key) (Kazakhstan)

Gregson, J. D., (1942E), 32-35 (domestic geese (exper.) (laboratory rearing)

Gregson, J. D., (1954A), 275-277 (description of male) (*Phalacrocorax pelagicus resplendens*; Cowichan Bay, Vancouver Island, British Columbia, *Uria* sp.; St. Paul Island, Pribilof, Alaska)

Gregson, J. D., (1956A), 1-92 (key) (morphology) (distribution in Canada) (*Leucosticte* sp.; Pribiloff Islands, *Phalacrocorax* sp.; British Columbia)

Hearle, E., (1938A), 341-354 (shag (cormorant), *Phalacrocorax penicillatus*; Vancouver Island)

Jacob, E., (1924B), 309-372

Keegan, H. L., and Toshioka, S., (1957A), 1-37 (key) (*Larus crassirostris* nest; Kabushima, Aomori Prefecture, Honshu, Japan)

Kirshenblat, Ya. D., (1936A), 93-97 (*Phalacrocorax* sp.; Vladivostok)

Kishida, K., (1930A), 1-5 (syn.: *Ixodes parvirostris* Neumann, 1901) (Japan)

Kozlovskaya, O. L., Chernykh, P. A. & Koshkin, S. M., (1968A), 312-315 (drozd sibirskii [*Turdus sibiricus*]; Khabarov Krai)

Neumann, L. G., (1899A), 107-294

Neumann, L. G., (1901A), 249-372 (Aleutian Islands)

Neumann, L. G., (1911C), 1-169 (*Phalacrocorax pelagicus*; Japon, iles Aleoutes)

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key) (*Phalacrocorax penicillatus*; Pacific Grove, California, *P. pelagicus*; Yezo, Japan, no host; Unalaska, Aleutian Islands)

Nuttall, G. H. F. & Warburton, C., (1916A), 313-352

Ixodes signatus.--Continued

Olenev, N. O., (1928A), 84-96 (key)

Pomerantsev, B. I., (1946A), 1-28

Pomerantsev, B. I., (1950A), 1-224 (key) (*Phalacrocorax penicillatus*, *P. pelagicus*)

Pomerantsev, B. I., and Serdyukova, G. V., [1948A], 65 (*Phalacrocorax* sp.; Dal'nevostok)

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (geographical distribution)

Schulze, P., (1932F), 318-329

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Serdyukova, G. V., (1956B), 1-122 (key) geographic distribution) (*Fulmarus glacialis*, *Uria aalge*, *Phalacrocorax carbo*, USSR)

Spencer, G. J., (1960A), 46 (*Phalacrocorax pelagicus*; Mandarte Island, British Columbia)

Yakimov, V.L., (1922A), 41-46 (Russie d'Asie)

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Zumpt, F., (1952A), 12-20 (key)

Ixodes simplex

Neumann, L. G., (1906A), 195-219 (*Rhinolophus ferrum-equinum*; Shanghei, *Vespertilio* sp., Gabon)

Neumann, L. G., (1911C), 1-169

Aeschlimann, A., Büttiker, W., Elbl, A., & Hoogstraal, H., (1965A), 577-583 (chiroptères; Switzerland)

Allen, G. M., and Lawrence, B., (1936A), 29-126 (*Rhinolophus eloquens*)

Arthur, D. R., (1961B), 97-119 (*Potamogale velox*; Inkongo (Kasai))

Beaucournu, J. C., (1967A), 543-580 (host specificity) (*Miniopterus schreibersi*; around eyes, sides of muzzle, lips, base of ears; caves of western France)

Bedford, G. A. H., (1932B), 223-523 (*Myotis tricolor*; Irene, near Pretoria, South Africa)

Bedford, G. A. H., (1934A), 49-99 (key to larvae)

Ixodes simplex.--Continued

Bequaert, J. C., (1930B), 1-12 (bat; Aba, Belgian Congo)

Bequaert, J. C., (1931A), 209-251 (chauve-souris; Aba, Congo belge)

Černý, V., (1964A), 414-417 (key) (Germany)

Didier, R., and Rode, P., (1935a), 1-398 (*Rhinolophus ferrum equinum*; France)

Dönitz, W., (1907C), 1-127

Hoogstraal, H., (1954B), 304-310 (*Rhinolophus clivosus zambesiensis*; Equatoria, Anglo-Egyptian Sudan)

Kishida, K., (1930A), 1-5 ([Kikugashira bat, wild bat]; Japan)

Luh, P.-L., & Woo. W.-C., (1950A), 195-222 (Shanghai)

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key) (*Rhinolophus ferrum-equinum*; Shanghai; *Vespertilio* sp.; ?Gaboon, French Congo)

Pandazis, G. P., (1947A), 71-182 (*Pipistrellus pipistrellus*; Greece)

Pierquin, L., (1960A), 125-138 (Congo Belge)

Pierquin, L. & Niemegeers, K., (1957A), 1177-1224 (geographical distribution & hosts in Congo belge & Ruanda-Urundi)

Pierquin, L. & Niemegeers, K., (1958A), 421-460 (key) (Congo belge & Ruanda-Urundi)

Santos Dias, J. A. T., (1958A), 459-563

Séguy, E., (1935a), 121-150 (*Rhinolophus ferrum equinum*; France)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Senevet, G. & Rodhain, E., (1968A), 513-523 (key to larva)

Theodor, O. & Costa, M., (1967A), 1-120 (*Miniopterus schreibersi*; Rosh Pinna in Galilee)

Ixodes simplex. --Continued

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Zumpt, F., (1950C), 87-88 (*Rhinolophus geoffroyi*; Sterkfontein caves, Transvaal)

Zumpt, F., (1956B), 7-11 (bat; cave; Transvaal)

Ixodes simplex africanus

Arthur, D. R., (1956A), 180-196 (crater of Mt. Menengai, Rift Valley, Kenya; host unknown)

Ixodes simplex simplex

Arthur, D. R., (1956A), 180-196 (*Rhinolophus ferrumequinum*; Shanghai, *Rhinolophus*; Egyptian Sudan, *Miniopterus s. schreibersi*; France, Japan, Greece, Cape [Province], *Myotis macrodactylus*; Honshu, *M. myotis*; Greece, *Miniopterus schreibersi arenarius*, bats; Kenya)

Arthur, D. R., (1958D), 206, 208 (*Miniopterus schreibersi*; Israel)

Arthur, D. R., (1958F), 206-208 (*Miniopterus schreibersi*; Huti, *M. schreibersi*, Usbo; *M. schreibersi*; Rosh Pina, *M. schreibersi*; Usbo, *M. schreibersi*; Herzlia, *M. schreibersi*, Palestine, *M. schreibersi*; Dellata, *M. schreibersi*; Grotte de Pouades, Pyrenees orientales)

Arthur, D. R., (1960B), 35-41 (*Miniopterus schreibersi*; Israel)

Beaucournu, J. C., (1962A), 127-131 (free in coupole de la grotte du Queire, Massat, Ariège) (morphology of female)

Beaucournu, J. C., (1966A), 495-502 (*Miniopterus schreibersi*; France, Switzerland, Turkey & Greece, *Myotis myotis*; Greece)

Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412 (key) (*Miniopterus natalensis*; Kenya, bats; Kenya, Sudan, South Africa) (ecology, morphology, distribution in central Africa)

Hoogstraal, H., (1956B), 1-1101 (key) (*Rhinolophus clivosus zambesiensis*; Katire, Equatoria, Anglo-Egyptian Sudan) (morphology, distribution (review))

Keegan, H. L., and Toshioka, S., (1957A), 1-37 (key) (*Myotis macrodactylus*; near Kameaka, Honshu, Japan)

Lamontellerie, M., (1965A), 87-100 (France)

Ixodes simplex simplex. --Continued

Roberts, F. H. S., (1960A), 392-485 (bat; Lismore, N.S.W., *Miniopterus schreibersii*; Nattangullen Cave, Wee Jasper, N.S.W., *M. blepotis*; Teviotbrook, Queensland)

Ixodes sinaloa

Kohls, G. M., & Clifford, C. M., (1966A), 810-820 (*Liomys pictus escuinapae*; San Ignacio, Sinaloa, Mexico)

Ixodes soricis

Gregson, J. D., (1942D), 137-139 (*Sorex* spp.; Comox, Vancouver Island, Powell River, Alta Lake, West Vancouver, Point Grey, Aldergrove, Harrison Bay, Silver Creek, Hope; all British Columbia)

Gregson, J. D., (1949C), 14 (British Columbia)

Gregson, J. D., (1956A), 1-92 (key) (morphology) (distribution in British Columbia) (*Sorex* sp., *S. v. vagrans*, *S. obscurus setosus*, *S. cinereus* ssp.; British Columbia)

Gregson, J. D., (1963B), 40 (human)

Arthur, D. R., (1956B), 261-307 (morphology)

Cooley, R. A. & Kohls, G. M., (1945A), 1-246 (*Sorex v. vagrans*; Aldergrove, *S.* sp.; Alta Lake, Comox, V. I., Harrison Bay, Point Grey, Powell River, Silver Creek, Hope & West Vancouver, *Sorex setosus*; Alta Lake, British Columbia, Canada & *S. trowbridgii*; Camp Mendell, California)

Gregson, J. D., & Kohls, G. M., (1952A), 185-188 (description of male) (*Sorex v. vagrans*; Seattle, Washington, *S. obscurus setosus*; Silver Creek, British Columbia, Canada)

Jameson, E. W. (jr.), (1946A), 200 (*Sorex cinereus*; Idaho Springs, Clear Creek County, Colorado (alt, 7500 feet) (distribution, Canada & USA)

Johnson, D. E., (1966A), 49-66 (*Sorex vagrans*; Dugway Proving Ground, Utah)

McIntosh, A., & McDuffie, W. C., (1956A), 157-166

Philip, C. B., (1953A), 77-84

Spencer, G. J., (1963A), 40 (girl; North Vancouver)

Ixodes spiculae

Arthur, D. R., (1956A), 180-196 (South Africa; host unknown)

Ixodes spinae

Arthur, D. R., (1958C), 38-69 (Procavia capensis; Pietersburg, South Africa)

Clifford, C. M., & Anastos, G., (1962A), 1-45 (I. sp. near spinae from Anthus t. trivialis; Kankunda, host unknown; Kabenga, Parc National de l'Upemba, Congo)

Clifford, C. M., & Anastos, G., (1964A), 3-40 (rodent; hairs, nest; National Park of Garamba, Congo)

Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412) (key) (Anthus trivialis; Katanga Province, rodent & rodent's nest; Orientale Province, Congo, Procavia capensis; South Africa) (ecology, morphology, distribution in central Africa)

Ixodes spinicoxalis

Neumann, L. G., (1899A), 107-294 (Martes flavigula; Sumatra)

Neumann, L. G., (1901A), 249-372 (Mustela flavigula)

Neumann, L. G., (1911C), 1-169

Anastos, G., (1950A), 1-144 (key) (Mydaus j. javanensis; Tjibodas, Mt. Gede, Java) (morphology, distribution)

Krijgsman, B. J., & Ponto, S. A. S., (1931A), 140-146 (distribution in Netherlands East Indies) (Mustela flavigula; Sumatra)

Krijgsman, B.J., & Ponto, S.A.S., (1932A), 1-62 (Mustela flavigula; Sumatra, Helictis orientalis; West Java)

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1912A), 120-122

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key) (Mustela flavigula; Sumatra)

Salmon, D. E., and Stiles, C. W., (1901A), 462

Schulze, P., (1934A), 167-171) (Paradoxurus hermaphroditus javanicus, Crocidura orientalis subsp., Sciurus n. nigrivittatus, Tupaia javanica occidentalis, Rattus lepturus, Pithecheirus melanurus, Rattus bukit subsp.; Java)

Ixodes spinicoxalis. --Continued

Warburton, C., (1926B), 280 (Martes flavigula henricii; Andalas (Tandjung), west coast of Sumatra)

Yakimov, V. L., (1922A), 41-46 (Caucase)

Yakimov, V.L., (1923A), 253-255 (key)

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Yakimov, V. L., Vinogradov, A. A. & Kohl-Yakimova, N. K., (1912B), 39-41 (Caucasus)

Ixodes spinipalpis

Hubbard, C. A., (1941a), 1-8 (n. rank)

Allred, D. M., Beck, D. E., & White, L. D., (1960A) 1-42 (Dipodomys merriami ssp., Neotoma lepida ssp., Ochotona princeps ssp., Peromyscus maniculatus ssp., P. truei ssp., Sorex vagrans monticola, Reithrodontomys megalotis; Utah)

Arthur, D. R., (1956B), 261-307 (morphology)

Beck, D. E., (1955A), 198-201 (Peromyscus maniculatus rufinus, P. e. eremicus, Perognathus formosus mohavensis, Onychomys leucogaster melanophrys; Utah)

Beck, D. E., Allred, D. M., & Brinton, E. P., (1963A), 1-11 (Perognathus formosus, Dipodomys merriami, Perognathus longimembris; southern Nevada)

Brown, J. H., & Kohls, G. M., (1950A), 197-205 (distribution in Alberta) (Sorex cinereus probable host; Rocky Mountain House, Alberta)

Cooley, R. A. & Kohls, G. M., (1942A), 1733-1736 (cottontail rabbit, wood rat, Peromyscus sp.) (Washington, Oregon, California, Idaho, Montana)

Cooley, R. A. & Kohls, G. M., (1945A), 1-246 (Neotoma sp.; Del Mar, California, Mayfield, Idaho, Ravalli County, Montana, N. c. occidentalis; Crown Point & Shearer's Bridge, Oregon, cottontail rabbit; Ravalli County, Montana, jack rabbit; Corvallis & Harrisburg, Oregon, Sciurus douglasii casadensis; Estacada, Oregon, child; Sweet Home, Oregon, Silvilagus b. ubericolor; Blaine, Oregon, Sylvilagus sp.; Spokane County, Washington)

Edmunds, L. R., (1951A), 23-26 (host unknown; 1 mile S.E. Ouray, Uintah County, Utah)

Finley, R. B. (Jr.), (1958A), 215-552 (Neotoma cinerea rupicola, N. mexicana fallax, N. mexicana inopinata; Colorado)

Ixodes spinipalpis. --Continued

Gregson, J. D., (1956A), 1-92 (key) (morphology) (distribution in Canada) (Ochotona princeps brunnescens, Hylocichla guttata, Eutamias sp., Lepus sp., Peromyscus sp., Neotoma cinerea occidentalis, Reithrodontomys megalotis nigrescens, Ixoreus naevius, Zonotrichia coronata; British Columbia, Sorex sp.; Alberta, man, Peromyscus maniculatus ssp., Rattus sp.; Canada)

Johnson, D. E., (1966A), 49-66 (Pica pica, Peromyscus maniculatus, Neotoma lepida, Pipilo erythrophthalmus, Junco oreganus, J. caniceps, Melospiza lincolnii; Dugway Proving Ground, Utah)

McLean, D. M., Best, J. M., Mahalingam, S., Chernesky, M. A., & Wilson, W. E., (1964A), 1360-1362 (Peromyscus sp.; Black Hills, South Dakota)

Mohr, C. O., Beck, D. E. & Brinton, E. P., (1964A), 1-6 (Aphelocoma coerulescens, Pipilo erythrophthalmus, Microtus californicus, Peromyscus maniculatus, Sylvilagus bachmani; San Mateo County, California)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Walters, R. D. & Roth, V. O., (1950A), 290-292 (Neotoma fuscipes monochroura; nests; from Corvallis, Oregon)

Ixodes spinosus

Neumann, L. G., (1899A), 107-294 (Dasyprocta aguti; Brésil)

Neumann, L. G., (1901A), 249-372

Salmon, D. E., and Stiles, C. W., (1901A), 462

Ixodes steini

Schulze, P., (1932E), 104-126

Schulze, P., (1938D), 135-149

Ruser, M., (1933A), 199-261

Ixodes stilesi

Neumann, L. G., (1911A), 415 (n.n. for I. elegans)

Jacob, E., (1924B), 309-372

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key) (Pudua humilis; Chili)

Ixodes stilesi. --Continued

Pinto, C., (1930A), 1-397 (Chile)

Ringuelet, R., (1947A), 207-216 (Puda puda; Chile)

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Ixodes strigicola

Schulze, P., & Schlottke, E., (1930B), 95-112 (keys) (Strix aluco; Schlesien, Pommern, Brandenburg, Germany, (?) Tyto alba; Ostpreussen)

Babos, S., (1964A), 1-410

Babos, S., (1964B), 269-307 (key)

Buresh, I., and Dryenski, P. St., (1932A), 116-124 (Ulula aluco, Syrnium aluco; Bulgaria)

Dryenski, P. St., (1955A), 109-168 (Strix aluco; Bulgaria)

Eichler, W., (1953A), 77-79 (Waldkauz)

Haarløv, N., (1962a), 425-439 (as syn. of Ixodes arboricola Schulze and Schlottke, 1929)

Lamontellerie, M., (1965A), 87-100 (France)

Morel, P. C., (1959A), 546-548 (Athene noctua; Bures-sur-Yvette, Seine-et-Oise)

Schulze, P., (1930B), 1-18 (Glaucidium passerinum; Sweden)

Schulze, P., (1930C), 120-123 (Eul; Kopf; Kopenhagen)

Schulze, P., (1932B), 435-439 (key)

Schulze, P., (1932F), 318-329

Schulze, P., (1935D), 1-40

Schulze, P., (1937D), 351-372 (key)

Schulze, P., (1944D), 453-458 (key)

Senevet, G., (1937A), 1-101 (key)

Ixodes stromi

Filippova, N. A., (1957A), 864-869 (Alticola argentatus, Chethrionomis [i.e. ---mys] frater, Stenocranius gregalis, Apodemus silvaticus [i.e. sy---]; forest-grassland steppe belt of the mountain Kungei & Terskei Ala-tau, in stony habitats, Central Tian Shan)

Filippova, N. A., [1959B], 10-77 (morphology and systematics of immature phases)

Filippova, N. A., [1959C], 110-119 (Alticola argentata, Clethrionomys glareolus frater, Microtus (Stenocranius) gregalis, Apodemus sylvaticus; Lake Issyk-Kul vicinity) (ecology)

Filippova, N. A., (1967A), 100-123 (morphology female, nymph & larva) (middle Asia & Kazakhstan) (Alticola argentatus, Clethrionomys frater, C. rufocanus, Stenocranius gregalis, Microtus arvalis, Apodemus sylvaticus, Rattus turkestanicus, Cricetulus migratorius, Ochotona macrotis, Mustela sp.)

Afanas'eva, O. V., [1960A], 275-284 ([Apodemus sylvaticus], [Evotomys rufocanus]; Tarbagatai, USSR)

Balashov, I. S., (1959b), 110-119 (Alticola argentatus, Stenocranius gregalis, Clethrionomys frater, Apodemus silvaticus; vicinity of Lake Issyk-Kul)

Clifford, C. M., & Anastos, G., (1960A), 567-578 (chaetotaxy in identification of larvae)

Grebenyuk, R. V., (1961A), 477-483 (ecology & distribution in Kirgizia)

Grebenyuk, R. V., (1966A), 1-328 (distribution in Kirgiziia) (polevyi mysh, serebristaia polevka, lesnaya mysh, zemleroika-belozubka; Kirgiziia)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Ushakova, G. V. & Fedosenko, A. K., (1963A), 240-241 (Emberiza bruniceps, Phoenicurus erythrogaster, Alticola argentatus, Clethrionomys frater, Stenocranius gregalis, Apodemus sylvaticus, Microtus arvalis; Zaili Alatau)

Ixodes sturni

Pagenstecher, H. A., (1861C), 1-45 (Staare)

Conil, P. A., (1877A), 25-37

Neumann, L. G., (1899A), 107-294 (as syn. of Ixodes frontalis)

Neumann, L. G., (1901A), 249-372 (= Ixodes frontalis (Panzer))

Ixodes subterranus

Filippova, N. A., (1961B), 226-247 (morphology) (ecology) (Pedrus [Passer] domesticus griseogularis; Ashkhabad)

Filippova, N. A., Kochkareva, A. V. & Bel'skaia, G. S., (1966A), 83-86 (kamennyi vorobei, kamenka chernosheinaia; Turkmenia)

Grebenyuk, R. V., (1966A), 1-328 (Streptopelia turtur, Falco naumanni, Coracias garrulus, Pica pica, Sturnus vulgaris, Pastor roseus, Carduelis carduelis, Passer montanus, Galerida cristata, Turdus ruficollis; Kirgiziia)

Ixodes succineus

Weidner, H., (1964A), 143-151 (found in Baltic amber)

Ixodes sulcatus

Koch, C. L., (1844A), 217-239 (Goldammer; Deutschland)

Koch, C. L., (1847A), 136 pp. (Deutschland)

Koelbel, C., (1886A), 39-58 (syn. I. sp. Frauenfeld) (Pyrrhula rubicilla; Nieder-Oesterrich, Emberiza citrinella; Jan Mayen, Sitta europaea; Deutsche Reiche, Anthus aquaticus)

Neumann, L. G., (1899A), 107-294 (loriot; Allemagne)

Neumann, L. G., (1901A), 249-372 ("c'est la nymphe d'I. ricinus")

Rey, E., (1867A), 192 (larva on Sitta europaea)

Tiraboschi, C., (1904A), 161-349 (as syn. of Ixodes ricinus)

Ixodes sylvaticus

Latreille, P. A., [1804A], 1-411 (= Mite des buissone deGier, Niem.)

Bequaert, J. C., (1932B), 776-783

Gervais, P., (1844b), 1-476

Lucas, H., (1846A), 53-64

Müller, J., (1831A), 231-242

Neumann, L. G., (1899A), 107-294 (as syn. of Amblyomma sylvaticum)

Neumann, L. G., (1901A), 249-372 (= Amblyomma sylvaticum (de Geer))

Ixodes taiwanensis

Sugimoto, M., (1936A), 336-346 (dog; Tataka, Pref. Taichu, Formosa)

Sugimoto, M., (1937A), 303-340 (*Canis familiaris*, *Felis domestica*, *Sus taivanus*, *Cervus* (*Rusa*) *unicolor swinhoii*; Taiwan)

Sugimoto, M., (1937C), 51-79 (*Canis familiaris*, *Felis domestica*, *Sus taivanus*, *Cervus* (*Ruda*) *unicolor swinhoii*; Formosa)

Sugimoto, M., (1937E), 1-10 (*Canis familiaris*; Tataka, Formosa)

Arthur, D. R., (1956B), 261-307 (morphology)

Luh, P.-L., & Woo, W.-C., (1950A), 195-222 (Taiwan)

Maa, T. C. & Kuo, J. S., (1966A), 373-413 (*Canis familiaris*, *Felis catus*, *Sus scrofa taivanus*, *Cervus unicolor swinhoei*; Taiwan)

Ixodes talpae

Oudemans, A. C., (1896A), 191-197

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Ixodes tamaulipas

Kohls, G. M., & Clifford, C. M., (1966A), 810-820 (*Sciurus deppei negligens*; Rancho del Cielo, Tamaulipas, Mexico)

Ixodes tancitarius

Cooley, R. A., & Kohls, G. M., (1942C), 149-154 (*Reitrodontomys* sp.; Cerro Tancitaro, Michoacán, Mexico)

Cooley, R. A. & Kohls, G. M., (1945A), 1-246 (harvest mouse (*Reithrodontomys* sp.); Cerro Tancitaro, Michoacán, Mexico, elevation 4800 feet)

Hoffmann, A., (1962A), 191-307 (*Reithrodontomys* sp.; Mexico)

Ixodes tanuki

Saito, Y., (1964A), 59-66 (*Nyctereutes procyonoides viverrinus*; Japan)

Ixodes tapirus

Kohls, G. M., (1957D), 636-649 (*Tapirus pinchaque*; Rio Majuas, San Agustín, Huila, Colombia)

Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219 (*Tapirus bairdii*; Panama)

Ixodes tasmani

Neumann, L. G., (1899A), 107-294 (Tasmanie, ile St. Perre)

Neumann, L. G., (1901A), 249-372 (Saint-Pierre, Tasmania)

Neumann, L. G., (1911C), 1-169 (Marsupialia; Tasmanie, Australie, ile Saint-Pierre (probablement Ile Ponafidin)

Carley, J. G., & Pope, J. H., (1953A), 613-614 (Queensland) (examined for *Coxiella burneti* with negative results)

Cleland, J. B., (1922b), 85-118

Clifford, C. M., & Anastos, G., (1960A), 567-578 (chaetotaxy in identification of larvae)

Cook, I., Scott, W. & Campbell, R. W., (1967A), 343-350 (North Queensland)

Domrow, R., (1955A), 156-158 (*Rattus rattus*; Brisbane, Australia)

Domrow, R., and Smith, D. J. W., (1956A), 201-206 (bandicoots, *Rattus assimilis*; Mt. Glorious, Australia)

Dwyer, R. S. C., Tonge, J. I., Hoffman, T. R., Scott, W., Derrick, E. H. & Pope, J. H., (1960A), 456-458 (*Isoodon macrourus*; Queensland)

Fenner, F., (1946A), 666-668 (*Trichosurus vulpecula johnstonii*, *Aepyprymnus rufescens* & *Isoodon obesulus*; all from Wongabel) (attempted isolation of rickettsiae unsuccessful)

Ferguson, E. W., (1924A), 147-157 (Tasmania, Queensland & Victoria) (opossum; Eidsvold, Queensland)

Fielding, J. W., (1926A), 1-114

Gay, F. J., (1966A), 52 pp. (Australia)

Ixodes tasmani. --Continued

McIntosh, A., (1934A), 21-22 (Dasyurus viverrinus, common opossum, native cat, ring tailed opossum; Australia)

Mackerras, I. M., Mackerras, M. J., & Sandars, D. F., (1953A), 61-63 (Isoodon obesulus or I. macrourus; Queensland)

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1916A), 294-337 (redescribed) (Trichosurus vulpecula; Gippsland, Queensland, Dasyurus maculatus; Zoological Gardens; Melbourne, Petauroides volans; Victoria, Phascolarctus cinereus; Gippsland)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key)

Oliver, J. H., (1964A), 227-230 (Pseudocheirus peregrinus laniginosus; Australia) (parasitized by Ixodiphagus mysorensis)

Oliver, J. H., (1967C), 417-439 (chromosomes)

Oliver, J. H., & Bremner, K. C., (1968A), 837-844 (chromosomes & sex determination) (dog (probable host); Brisbane area (Brookfield) of Queensland, Australia)

Pope, J. H., Bicks, V. A., & Cook, I., (1957a), 481-490 (Thylacis obesulus; Queensland)

Rainbow, W. J., (1906A), 145-193 (Australia)

Roberts, F. H. S., (1934A), 114-123 (opossum, native bear, native cat, man, horse; Queensland)

Roberts, F. H. S., (1934B), 1-11

Roberts, F. H. S., (1935A), 2-10 (native bear, native cat, opossum, man, horse; Queensland)

Roberts, F. H. S., (1947A), 233-244 (opossum, native bear, native cat, horse; Queensland, Australia)

Roberts, F. H. S., (1952A). 1-267

Roberts, F. H. S., (1960A), 392-485 (Isoodon obesulus, "bandicoot", Hydromys chrysogaster, Melomys cervinipes, Conilurus albiceps, Phascolarctos cinereus, Petaurus sp., "possum", Equus caballus, Rattus assimilis, R. norvegicus,

Ixodes tasmani. --Continued

Roberts, F. H. S., (1960A). --Continued
rabbit-rat, rat, Uromys sp.; Queensland, Pseudocheirus laniginosus, Antechinus flavipes, wombat, possum; New South Wales, marsupial rat. Oryctolagus cuniculus; Victoria, Pseudocheirus sp., Protemnodon sp.; South Australia, Hydromys fuliginosus; Swan River, Perth, Western Australia, Sarcophilus harrisii, tiger cat; wombat; Tasmania)

Roberts, F. H. S., (1964B), 1-8 (Sarcophilus harrisii, Dasyurus quoll, Trichosurus vulpecula fuliginosus, Vombatus ursinus, Protemnodon rufogrisea, Potorous tridactylus, Thylogale billardierii, Perameles gunnii, Osoodon obesulus, Pseudocheirus convolutor, P. laniginosus, Bettongia cuniculus, Petaurus breviceps, Tachyglossus setosus, Rattus norvegicus, R. rattus, R. lutreolus, Hydromys chrysogaster, Pseudomys higginsi, Homo sapiens; Tasmania)

Salmon, D. E., and Stiles, C. W., (1901A), 462

Schulze, P., (1935D), 1-40 (Petauroides volans, Trichusurus vulpecula)

Seddon, H. R., (1947A), 1-41 (horse, dog; Australia)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Taylor, F. H., (1946A), 7-234

Tryon, H., (1907a), 80-81 (opossum; Logan district)

Tryon, H., (1908b), 87-88 (Pseudochirus vulpina; Kilkivan)

Tryon, H., (1909b), 112 (opossum; Queensland)

Tryon, H., (1910a), 79-80 (opossum; Queensland (several localities))

Tryon, H., (1911a), 73 (Boolburra, Ipswich, etc.)

Tryon, H., (1912b), 94-104 (opossum)

Tryon, H., (1919a), 37-49 (opossum; Queensland)

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Ixodes tasmani tasmani

Schulze, P., (1935D), 1-44

Ixodes tasmani victoriae

Schulze, P., (1935D), 1-40

Snodgrass, R. E., (1948A), 1-93

Ixodes tasmanicus

Tryon, H., (1916b), 46-56 (Queensland)

Ixodes tatei

Arthur, D. R., (1959A), 108-110 (Vulpes vulpes; Kirkuk Liwa, Chemchemal Valley, Jarmo, Iraq, Rock partridge; Etsil Liwa, Zagros Mts., Iraq)

Arthur, D. R., (1968A), 165-169 (immature stages)

Ixodes tauricus

Vshivkov, F. N., & Filippova, N. A., (1957A), 553-560 (Phalacrocorax aristoteles; Crimea)

Clifford, C. M., & Anastos, G., (1960A), 567-578 (chaetotaxy in identification of larvae)

Emchuk, E. M., (1956B), 233-237 (distribution & ecology in Ukraine)

Filippova, N. A., (1959B), 10-77 (morphology and systematics of immature phases)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Vshivkov, F. N., (1956A), 33-34 (nomen nudum) (Phalacrocorax aristotelis; Crimea)

Vshivkov, F. N., (1959A), 43-44 (Crimea)

Ixodes tecpanensis

Kohls, G. M., (1957D), 636-649 (Orthogeomys grandis; Tecpán, Chimaltenango, Guatemala)

Ixodes tenuirostris

Neumann, L. G., (1901A), 249-372 (Arvicola glareolus; Ile de Rugen, A. pratensis; Painswick, Glocester)

Neumann, L. G., (1902A), 109-128 (faisan; Swansea, pays de Galles)

Neumann, L. G., (1911C), 1-169 (Evotomys hercyninus, E. britannicus, Sorex, Arvicola amphibius; reported from Grande Bretagne, Allemagne (ile de Rugen))

Didier, R., and Rode, P., (1935a), 1-398 (Arvicola terrestris amphibius; France)

Elton, C., Ford, E. B. & Baker, J. R., (1931A), 657-721 (Apodemus sylvaticus, Evotomys glareolus, Microtus hirtus; all from Bagley Wood, near Oxford, England)

Gedoelst, L., (1911A), 1-332 (pheasant)

Hirst, S. (1914C), 119-124 (Mus norvegicus; Northwood, Middlesex, England)

Hora, A. M., (1934A), 361-365 (Mus musculus; fur; Lewis Isle, Outer Hebrides)

MacLeod, J., (1939B), 97-110 (Britain)

Neveu-Lemaire, M., (1912A), 1-1257

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1916A), 294-337 (Mus decumanus; Essex & Suffolk, Talpa europaea; Shrewsbury, Microtus arvensis; ear; Cambridgeshire, England)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key) (Microtus agrestris, M. amphibius, Mus minutus, Sorex minutus, S. vulgaris; Great Britain, Microtus arvalis, Evotomys glareolus; Campfer, St. Moritz, Engadine, host unknown; Tarasp, Switzerland)

Schulze, P., (1923B), 2-28

Schulze, P., (1933D), 432-437

Schulze, P., (1935D), 1-40

Schulze, P., (1937D), 351-372 (key)

Ixodes tenuirostris. --Continued

Schulze, P., (1944D), 453-458 (key)

Séguy, E., (1935a), 121-150 (*Sorex araneus*, *Arvicola amphibius*; France)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Strickland, C., and Merriman, G., (1912a), 336-348 (rats; Great Britain)

Thompson, G. B., (1934A), 204-207 (*Sorex araneus castaneus*; near Cheltenham, Shurdington, British Isles)

Thompson, G. B., (1935B), 214-219 (*Clethrionomys glareolus brittanicus*; Gloucester, *Apodemus s. sylvaticus*; Oxon, Bagley Wood)

Tonelli Rondelli, M., (1938A), 80-84

Warwick, T., (1936a), 395-403 (*Rattus norvegicus*; Shropshire)

Wheler, E.G., (1906A), 400-429 (vole; Painswick, Gloucestershire, *Arvicola pratensis*; Swansea, *A. agrestis*, doubtfully on water vole)

Yakimov, V. L., (1922A), 41-46

Yakimov, V. L., Saykovich, I. V., Vasilevskaya, V. I., (1926A), 13-16, 78

Ixodes tertiarius

Chodziesner, M., (1924A), 505-572

Ixodes testudinarius

Murray, A., [1877A], 1-433 (= *I. marginatus*)

Dönitz, W., (1907C), 1-127

Neumann, L. G., (1911C), 1-169 ("probablement *Dermacentor reticulatus*")

Ixodes testudinis Conil

Conil, P. A., (1877A), 25-37

Ixodes testudinis Conil. --Continued

Conil, P. A., (1878B), 99-110

Heller, C., (1858A), 297-326

Neumann, L. G., (1899A), 107-294 (as syn. of *Amblyomma dissimile* Koch)

Neumann, L. G., (1901A), 249-372 (of Conil = *Amblyomma dissimile* Koch)

Neumann, L. G., (1902A), 109-128 (renamed *Amblyomma testudinis*)

Neumann, L. G., (1905A), 225-241 (of Conil as syn. of *Amblyomma testudinis* (Conil))

Newman, Edward, (1871d), 374

Nordenskiöld, E., (1908A), 637-674

Oudemans, A. C., (1939A), 75-80 (as syn. of *Haemalastor argentinae* (Neum., 1905))

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Santos Dias, J. A. T., (1961B), 229-235 (as syn. of *Hyalomma aegyptium* (Linnaeus, 1758))

Ixodes testudinis Supino

Supino, F., (1897A), 230-238 (*Testudo elongata*, *Nicoria trijuga*, *Varanus bengalensis*; Bhamo, Burma)

Supino, F., (1897C), 1-38

Supino, F., (1899a), 241-252

Neumann, L. G., (1901A), 249-372 (of Supino = *Aponomma testudinis* (Sup.)

Neumann, L. G., (1905A), 225-241 (of Supino not Conil as syn. of *Amblyomma supinoi* Neumann)

Ixodes texanus

Banks, N., (1909A), 170-173 (raccoon; Live Oak County, Texas)

Allred, D. M., Beck, D. E., & White, L. D., (1960D), 1-42 (*Martes* sp.; Utah)

Ixodes texanus. --Continued

Arthur, D. R., (1956B), 261-307 (morphology)

Beck, D. E., (1955A), 198-201 (*Mustela vison energumenos*, *Spilogale gracilis sexatalis*; Utah)

Bequaert, J. C., (1946A), 121-184 (*Mustela vison mink*; Ontario) (geographic distribution in U.S.A. and Canada) (key)

Bishopp, F. C., (1912A), 29-37 (raccoon; Oakville & Sabinal, squirrel; Sabinal, civet cat; Utopia, all Texas, *Mustela c. origenes*; Bitter Root Valley, near Florence, Lo Lo Hot Springs & Woodman, *Putorius arizonensis*, *Sciurus h. richardsoni*; Bitter Root Valley, near Florence, all Montana)

Bishopp, F.C., & Trembley, H.L., (1945A), 1-54 (distribution in United States) (bobcat, marten, raccoon, squirrel, pine squirrel, weasel)

Chamberlin, W. J., (1937A), 1-34 (*Eutamias* sp.)

Clifford, C. M., & Anastos, G., (1960A), 567-578 (chaetotaxy in identification of larvae)

Clifford, C. M., Anastos, G., & Elbl, A., (1961A), 215-237 (key) (*Marmota monax*, *Procyon lotor*, *Sylvilagus floridanus*; Maryland)

Cooley, R. A., (1932A), 1-58 (Montana)

Cooley, R. A. & Kohls, G. M., (1945A), 1-246 (gray squirrel; Seven Oaks, California, *Eutamias s. frater*; Ranger Station, Lassen National Park, California, weasel; Antonito, S. Fork of Deer Creek, Como, Colorado & Ravalli County, Montana, marten; Deep Creek, Idaho, Ravalli County & Bitter Root Mountains, Montana, dog; Tama, Iowa, mink; Donner, Louisiana, Powell River, British Columbia & Kirkfield, Ontario, Canada, raccoon; Donner & Gibson, Louisiana, Angelina County, Texas, Citellus lateralis; Ravalli County, Montana, fox squirrel; Cushing, Oklahoma, chipmunk & pine squirrel; Douglas County, Oregon)

Darsie, R. F., & Anastos, G., (1956A), 22 (geographical distribution)

Darsie, R. F. & Anastos, G., (1957A), 295-301 (pallid yellow-bellied marmot, tree squirrel, *Tamiasciurus* sp., *Marmota flaviventris avara*, *Mustela vison*, *Procyon lotor pacifica*; British Columbia, *Bassariscus* spp., *B. astutus*, *B. a. flavus*, cacomistle, civet cat, gray fox, *Lynx rufus*, *Procyon* spp., *P. lotor fuscipes*, *Urocyon* spp., *U. cinereoargenteus*; Texas, spotted skunk; Arizona, bobcat, *Mustela pennanti*; Washington, *Citellus lateralis*, *Putorius arizonensis*, *Sciurus h[udsonicus] richardsoni*, *Mustela c.* "[*caurina*]" *origenes*; Montana, ermine, *Mephitis mephitis*, *Spilogale gracilis*, gray squirrel, California gray squirrel; California, *Marmota monex* [sic], *Sciurus carolinensis*, *Sylvilagus floridanus*; Maryland, *Mustela frenata*, *M. vison energumenos*, *Spilogale gracilis sexatalis*, *Vulpes macrotus*; Utah, southern woodchuck; Missouri, *Mustela vison mink*; Ontario, *Sciurus* "*h[udsonius]*" *douglasii*; Bella Coola, Canada, *Didelphis virginiana*; California & Maryland, dog; Iowa & British Columbia, marten, California, Idaho & Montana, mink; Louisiana & Montana, *Procyon lotor*; Delaware, Maryland & Ontario, Canada,

P. l. elucus; Florida & Georgia, raccoon; Louisiana, Maryland, Michigan, North Carolina, South Carolina, Texas & Virginia, squirrel; Oklahoma, Texas & British Columbia, pine squirrel; Montana & Oregon, weasel; California, Colorado, Montana, Wisconsin & British Columbia)

Dikmans, G., (1945A), 211-241 (domestic animals; Iowa)

Eads, R. B., & Menzies, G. C., (1950A), 78-80 (*Urocyon cinereoargenteus*; Freestone & Limestone Counties, Texas)

Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24 (distribution in Texas) (fox, raccoon; Texas)

Eddy, G. W., & Joyce, C. R., (1942A), 539-543 (dog; Tama Indian Reservation, Tama County, Iowa)

Egoscue, H. J., (1956A), 351-357 (*Vulpes macrotis nevadensis*; south-central Tooele County, Utah)

Egoscue, H. J., (1962A), 481-497 (*Vulpes macrotis*; pinnae; Tooele County, Utah)

Goodrum, P. D., Baldwin, W. P. & Aldrich, J. W., (1949A), 1-10 (control; effect of DDT on animal life of Bull's Island, South Carolina)

Gregson, J. D., (1941B), 220-228 (morphology)

Gregson, J. D., (1942C), 12-13 (immunity of fitches to)

Gregson, J. D., (1942E), 32-35 (fitches (exper.) (laboratory rearing)

Gregson, J. D., (1949A), 14 (longevity) (larvae survived until 96 months, nymphs through 103 months and adults through 101 months)

Gregson, J. D., (1953A), 141-146 (British Columbia)

Ixodes texanus. --Continued

Gregson, J. D., (1956A), 1-92 (key) (morphology) (distribution in Canada) (*Procyon lotor pacifica*, weasel, dog; British Columbia, *Procyon l. lotor*; Ontario, *Mustela vison* ssp.; British Columbia & Ontario, *Marmota flaviventris avara*, tree squirrel; Canada)

Hadwen, S., (1913C), 93-99 (*Procyon lotor*; Mount Lehman, British Columbia)

Hadwen, S., (1916d), 120-123 (*Scjurus h[udsonius] douglasi*; Agassiz, British Columbia)

Hearle, E., (1938A), 341-354 (mink; Vancouver Island, raccoon, squirrel, weasel; British Columbia)

Herman, C. M. & Price, D. L., (1965A), 695-699 (*Procyon lotor*; Maryland)

Hewitt, C. G., (1915A), 225-239 (British Columbia)

Hoffmann, A., (1962A), 191-307 (presence in Mexico probable)

Hooker, W. A., (1909A), 403-428 (Texas)

Hooker, W. A., Bishopp, F. C., and Wood, H. P., (1912A), 1-239

Howell, J. F., (1960A), 71-78 (*Vulpes macrotis nevadensis*, den; geological lake bottom, 3 miles west of Little Granite Mountain, Dugway Proving Grounds, Tooele Co., Utah)

Hunter, W. D. & Bishopp, F. C., (1911A), 1-47 (Bitter Root Valley, Montana)

Johnson, D. E., (1966A), 49-66 (*Vulpes macrotis*, *Mustela frenata*, *Spilogale putorius*; Dugway Proving Ground, Utah)

Knipping, P. A., Morgan, B. B., and Dicke, R. J., (1950A), 185-197 (weasel; Wisconsin)

Mail, G. A., (1942B), 562-564 (lethal temperatures)

Mellott, J. L., & Connell, W. A., (1965A), 85-94 (*Procyon lotor*; Delaware)

Morlan, H. B., (1952A), 74-93 (*Procyon lotor elucus*; southwest Georgia)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key) (Californian grey squirrel; King's River, California, *Procyon lotor*; Mt. Lehman, British Columbia, Canada)

Ixodes texanus. --Continued

Olenev, N. O., (1934B), 367-388 (northern limits)

Rapp, W. F., (Jr.), (1958a), 47-49 (raccoons; Illinois)

Rogers, A. J., (1955A), 61-62 (Florida)

Ryckman, R. E., Lindt, C. C., Spencer, D., & Lee, R. D., (1955A), 280-282 (*Didelphis virginiana*, *Mephitis mephitis*, *Spilogale gracilis*; southern California)

Schulze, P., and Schlottke, E., (1930B), 95-112

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Sonenshine, D. E., Atwood, E. L., & Lamb, J. T., Jr., (1966A), 1234-1262 (ecology) (raccoons; Montpelier, Va.)

Sonenshine, D. E., Lamb, J. T. & Anastos, G. (1965A), 26-91) (distribution in Virginia) (*Urocyon cinereoargenteus*, *Procyon lotor*; Virginia)

Travis, B. V., (1941A), 465-467 (*Procyon lotor elucus*; Florida)

Tugwell, P. & Lancaster, J., (1962A), 202-211 (raccoon; Arkansas)

Twichell, A. B., (1939a), 71-74 (*Marmota monax monax*; Missouri)

Webster, W. A., (1966A), 78-79 (*Mephitis mephitis*, *Procyon lotor*, *Vulpes fulva*; Ontario)

Wilson, N. A., (1957A), 281-282 (*Procyon lotor*; Wayne County, Indiana)

Wilson, N. A., (1958A), 23 (Indiana)

Wilson, N. A., (1962A), 2135 (Indiana)

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Ixodes theilerae

Arthur, D. R., (1958C), 38-69 (*theileri* emended)

Ixodes theileri

Arthur, D. R., (1953H), 239-245 (migratory swallow, *Hirundo rustica*; southwest Africa, vink (possibly bishop bird or weaver), *Creatophora carunculata*; Orange Free State, *Quelea sanguinirostris lathami*; Onderstepoort)

Arthur, D. R., (1958C), 38-69

Ixodes theodori

Warburton, C., (1927B), 405-410 (man; Nahalal, Palestine)

Arthur, D. R., (1955D), 39-56 (as syn. of: *I. redikorzevi theodori* [n. rank])

Bodenheimer, F. S., (1937A), 1-286 (homme; Palestine)

Feldman-Muhsam, B., (1955A), 193-194

Olenev, N. O., (1929C), 489-494

Schulze, P., (1933D), 432-437

Ixodes thomasae

Arthur, D. R. & Burrow, C., (1957A), 493-537 (key) (*Arvicanthis abyssinicus nubilans* & *Otomys tropicalis elongis*; Njoro, Rift Valley Province, Kenya)

Clifford, C. M. & Walker, J. B., (1966A), 155-168 ("mouse"; Muguga, suni (?); Aitong, Narok District, *Tchagra senegala*; Njoro, Kenya)

Elbl, A. & Anastos, G., (1966B), 1-205; (1966D), 1-412 (key) (*Mastomys* sp.; Kivu Province, Congo, *Arvicanthis abyssinicus nubilans*, *Otomys tropicalis elongis*; Kenya) (ecology, morphology, distribution in central Africa)

Pierquin, L., (1960A), 125-138

Ixodes thompsoni

Arthur, D. R., (1955C), 131-140 (cat; Lundy Island, England)

Arthur, D. R., (1956B), 261-307 (Haller's organ)

Arthur, D. R., [1958A], 347-349 (description of male)

Ixodes thompsoni. --Continued

Arthur, D. R., (1961A), 497 (as syn. of *Ixodes festai* Rondelli, 1926)

Thompson, G. B., (1957A), 40-41 (cats; Lundy Island)

Thompson, G. B. & Arthur, D. R., (1956A), 385-390 (*Asio otus*; head; Lundy Island, Britain)

Ixodes thoracicus

Koch, C. L., (1844A), 217-239 (Brasilien)

Koch, C. L., (1847A), 136 pp. (Brasilien)

Hooker, W. A., (1909A), 403-428 (Brazil)

Neumann, L. G., (1899A), 107-294

Neumann, L. G., (1901A), 249-372 (Brazil)

Neumann, L. G., (1904A), 444-464 (renamed *Ixodes auritulus*)

Neumann, L. G., (1907C), 17-30 (as syn. of *Ixodes auritulus* Neumann)

Neumann, L. G., (1911C), 1-169 ("peut-être un Amblyomma")

Nuttall, G. H. F., (1916A), 294-337

Rohr, C. J., (1909A), 1-220 (Brazil)

Ixodes tiptoni

Kohls, G. M., and Clifford, C. M., (Jr.), (1962A), 182-184 (*Sciurus granatensis chiriquensis*; Chiriqui Province, Republic of Panama)

Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219 (*Sciurus granatensis* & nests of rodents & birds; Panama) (key)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Ixodes tordi

Armstrong, E. A., (1953a), 57-64

Ixodes tovari

Cooley, R. A., (1945A), 144-148 (hares; Nuevo Leon & Guanajuato, Mexico)

Arthur, D. R., (1956B), 261-307 (morphology)

Eads, R. B., & Hightower, B. G., (1951A), 287 (Ixodes sp. resembling; goat; Uvalde County, Texas)

Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24 (distribution in Texas) (Lepus californicus, black-throated sparrow, Sylvilagus auduboni, cottontail, jackrabbit, goat, Dipodomys ordi, meadowlark; Texas)

Eads, R. B., & Walker, O. L., (1952A), 368 (Sylvilagus auduboni, Sturnella neglecta, Amphispiza bilineata, Lepus californicus, domestic goat; Texas)

Hoffmann, A., (1962A), 191-307 (liebres; Mexico)

Irons, J. V., Eads, R. B., Johnson, C. W., Walker, O. L., & Norris, M. A., (1952A), 1-5 (domestic goat; Texas)

Ixodes trabeatus

Audouin, J. V., (1832A), 401-425

Dolley, C. S., (1894A), 978-1021

Gervais, P., (1844b), 1-476

Lucas, H., (1836B) , 244-245 (Paris)

Murray, A., [1877A], 1-433

Neumann, L. G., (1899A), 107-294 (as syn. of Ixodes reduvius)

Neumann, L. G., (1901A), 249-372 (= Ixodes ricinus)

Oudemans, A. C., (1896A), 191-197

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Ixodes trachysauri

Lucas, H., (1861A), 225-226 (Trachysaurus scaber; entre les écailles; Nouvelle-Hollande)

Neumann, L. G., (1899A), 107-291 (as syn. of Aponomma trachysauri)

Neumann, L. G., (1901A), 249-372 (= Aponomma trachysauri (Luc.))

Roberts, F. H. S., (1964C), 288-313

Ixodes transcaucasicus

Kirshenblat, Ya. D., (1934A), 257-261 (Vormela sarmatica & Hemiechinus calligoni; Azerbaidzhan)

Kirshenblat, Ya. D., (1935A), 267-268

Kirshenblat, Ya. D., (1936A), 93-97 (Vormela sarmatica; Aserbaidschan)

Abusalimov, N. S., (1959A), 41-52 (distribution, ecology)

Arthur, D. R., (1955D), 39-56 (as syn. of Ixodes redikorzevi redikorzevi Olenev, 1927)

Galuzo, I. G., [1950B], 1-388 (Kazakhstan)

Pomerantzev, B. I., Matikashvili, N. V., & Lototsky, B. V., (1940A), 100-133 (Vormela sarmatica, Hemiechinus calligoni brachyotis; Transcaucasia)

Ixodes transcaucasicus hystrix

Schulze, P., (1944B), 148-156 (Zieselnest; Langadas bei Saloniki, Apodemus sp.; Langadas, Arvicola scherman, Mus hortulanus, Lacerta viridis, Varna)

Ixodes transvaalensis

Clifford, C. M., & Hoogstraal, H., (1966A), 372-373 (Rattus (Aethomys) namaquensis; nest; Citrusdaal, Transvaal, South Africa)

Ixodes transversalis

Lucas, H., (1845A), 61-65 (Python sebae (Coluber sebae) (from Senegal), Boa constrictor; eyes; Muséum d'histoire naturelle, Paris)

Lucas, H., (1846A), 53-64

Milner, E., (1858A), 1-30

Murray, A., [1877A], 185-204

Neumann, L. G., (1899A), 107-294 (syn. of Aponomma transversale)

Neumann, L. G., (1901A), 249-372 (= Aponomma transversale (L.))

Stiles, C. W., (1910A), 1-72

Theiler, G., (1945B), 179-190 (as syn. of Aponomma transversale (Lucas 1844))

Ixodes trianguliceps

Birula, A., (1895A), 353-364 (Lit. Lacus Onega, Karelia)

Ixodes trianguliceps. --Continued

Aeschlimann, A., Büttiker, W., Elbl, A., & Hoogstraal, H., (1965A), 577-583 (rongeurs, insectivores; Switzerland)

Adamovich, V. L., (1961A), 676-685 (ecological distribution)

Adamovich, V. L., (1962A), 1297-1305 (Zapadnoe Polessie, Ukrainian SSR)

Adamovich, V. L., (1964B), 845-848 (*Arvicola terrestris*; Volynskoye Poles'ye)

Adamovich, V. L., (1964C), 433-434 (*Arvicola terrestris*; Volin' Poles'ye)

Adamovich, V. L., (1966B), 9-10 (role in formation of tularemia foci)

Adamovich, V. L., Balayshits, E. N., & Strutinsky, V. M., (1968A), 8-9 (Bryansk Oblast)

Akimenko, M. V. & Levin, A. M., (1968A), 10-12 (taiga zone of Komi ASSR)

Andronnikov, V. A. & Semushkina, M. V., (1968A), 17-19

Arlt, G., (1963A), 63-80 (*Apodemus flavicollis*, *Clethrionomys glareolus*; Greifswald, Germany)

Arthur, D. R., (1948C), 9-22 (Glamorgan)

Arthur, D. R., (1953A), 161-186 (morphology)

Arthur, D. R., (1953G), 227-238 (small mammals; Britain)

Arthur, D. R., (1955F), 76-81 (*Clethrionomys glareolus*; Bregninge, Taasinge, S. of Fyen, *Apodemus flavicollis*; Bregninge, Taasinge, S. of Fyen, *Mus minutus*; nest; Brahetrolleborg, mouse; nest, Rudehegn, North Zealand, Denmark)

Arthur, D. R., (1956B), 261-307 (Haller's organ)

Arzamasov, I. T., (1955A), 169 (*Clethrionomys glareolus*, *Apodemus flavicollis*; *Belovezhskaia pushcha*; Belorussia)

Arzamasov, I. T., (1957A), 99-111 (*Sorex araneus*, *Apodemus agrarius*, *A. sylvaticus*, *A. flavicollis*, *Clethrionomys glareolus*; White Russia)

Arzamasov, I. T., (1957C), 253-258 (*Apodemus agrarius*)

Arzamasov, I. T., (1959A), 28-30 (BSSR)

Ixodes trianguliceps. --Continued

Arzamasov, I. T., (1963A), 66-68 (*Arvicola terrestris*; Byelorussia)

Arzamasov, I. T., (1965A), 777-779 (*Talpae europaea*; Byelorussia)

Arzamasov, I. T., (1965C), 211-212 (*Neomys fodiens*; Byelorussia)

Arzamasov, I. T., (1966A), 290-292 (biology, Byelorussian territory)

Arzamasov, I. T., (1967A), 143-146 (*Sorex araneus*; Belorussia)

Arzamasov, I. T., Dyl'ko, N. I., Merkusheva, I. V., & Petrovsky, Yu. T., (1966A), 830-835 (*Sciurus vulgaris*; Belorussia)

Arzamasov, I. T., & Kurskov, A. N., (1962A), 202-203 (ryzhaia vechernitsa [bats]; Belorussia)

Ašmera, J., Šedĕnka, B. & Nedvídek, J., (1962A), 5-14 (flagging; Ostrava region, Czechoslovakia; tick-borne encephalitis virus isolated)

Babenko, L. V., (1949A), 245-248 (key) (chaetotaxy of larvae)

Babenko, L. V., Davydova, M. S., Zakorkina, T. N., Blokhin, V. G., Voronkov, N. A., Naumov, R. L., and Khizhinsky, P. G., (1958A), 6-14 (control)

Babos, S., (1964A), 1-410

Beklemishev, V. N., (1958B), 1-420 (key)

Bernard, J., (1959b), 371-407 (*Microtus arvalis*; Belgique)

Bobrovskikh, T. K., (1966A), 36 (influence of photoperiodism on development)

Bogoyavlensky, G. V., (1968A), 31-32 (Vologod oblast)

Boyko, V. A., (1959A), 49-50 (zoogeography & prevalence of tick-borne encephalitis in Tatar Republic)

Boyko, V. A., Gil'manova, G. Kh., Kovalenko, Yu. T., Ivliyev, V. G., Yakhod, D. B., Mukhina, V. N., & Gracheva, O. K., (1968A), 33-35 (control in forest zone of middle Volga)

Boyko, V. A., Kovalenko, Yu. P., Mukhina, V. N., Gracheva, O. K., Yakhod, D. B., Rybtsov, B. I., & Makhmutova, G. G., (1966A), 38 (control)

Ixodes trianguliceps. --Continued

Boyko, V. A., and Rubtsov, B. I. V., (1965A), 112-113

Brinck, P., Johnels, A., Lundholm, B., Svedmyr, A., Zeipel, G. von, & Zetterberg, B., (1967A), 124-134 (*Apodemus flavicollis*, *A. sylvaticus*, *Clethrionomys glareolus*, *Microtus agrestis*, *Mus musculus*, *Neomys fodiens*, *Sorex araneus*; Sweden)

Buša, M. A. & Grinbergs, A. R., (1964A), 67-76 (*Apodemus flavicollis*, *Clethrionomys glareolus*, *Microtus oeconomus*; Kaliningrad oblast)

Černý, V., (1958D), 136-138 (larvae & nymphs)

Černý, V., (1959B), 361-364 (*Neomys fodiens*; Rilskij monastyr, *Clethrionomys glareolus*; Rila-Jahurunda, Vitoša, Pirin-Banderica, Pirin-Vichren, *Sorex araneus*; Vitoša, Pirin-Banderica, Pirin-Vichren, *S. minutus*; Vitoša, Pirin-Vichren, *Apodemus flavicollis*; Pirin-Banderica, Pirin-Vichren, *Microtus nivalis*; Pirin-Banderica, Bulgaria)

Černý, V., (1959D), 156-160 (*Pitymys subterraneus*, *Microtus agrestis*, *Clethriomymus glareolus*, *Apodemus flavicollis*, *Sorex alpinus*, *N[eomys] fodiens*; Riesengebirge)

Černý, V., (1961A), 574-585 (*Microtus arvalis*, *Apodemus agrarius*; Czechoslovakia)

Černý, V., (1964A), 414-417 (key) (Germany)

Černý, V., & Daniel, M., (1960A), 116-119 (*Sorex araneus*; Rumania)

Chigirk, E. D. & Pleshivtseva, E. A., (1966A), 222-223 (Kamerov Oblast)

Clifford, C. M., & Anastos, G., (1960A), 567-578 (chaetotaxy in identification of larvae)

Corbet, G. B., (1964A), 352-359 (*Microtus agrestis*; Inner Hebrides)

Cotton, M. J. & Watts, C. H. S., (1967A), 525-531 (*Microtus agrestis*, *Clethrionomys glareolus*, & *Apodemus sylvaticus*; Oxford University Estate, Wytham, Berkshire, England) (*Arvicola amphibius*, *Rattus rattus*, *R. norvegicus*, *Sorex araneus*, *S. minutus*, *Talpa europaea*; England)

Dobrzynski, L., Wroblewska-Mularczykowa, Z., & Taytsch, Z. F., (1964A), 401-409 (Kampinos forest, Poland) (negative for group A arborviruses)

Dobrzynski, L., Wroblewska-Mularczykowa, Z., & Taytsch, Z. F., (1964B), 235-244 (Kampinos forest, Poland) (negative for group A arborviruses)

Ixodes trianguliceps. --Continued

Dryenski, P. St., (1955A), 109-168 (*Putorius sarmaticus*, *Sylvimus sylvaticus*, *Microtus arvalis*, *Chionomys nivalis*, *Clethrionomys glareolus*; Bulgaria)

Dunaeva, T.N., (1963A), 727-742 (& tularemia)

Dunaeva, T. N., Petrov, V. G., Kulik, I. L., Nikitina, N. A. & Uglovoy, G. P., (1964A), 28-40 (*Clethrionomys glareolus*, *C. rutilus*, *Microtus agrestis*, *M. oeconomus*, *Arvicola terrestris*, *Rattus norvegicus*, *Sorex araneus*, *S. minutus*, *S. tsherskii*, *Neomys fodiens*, severnaya myshevka [*Sicista betulina*]; Komi ASSR)

Dzhaparidze, N. I., (1957A), 621-628 (distribution in Georgian SSR)

Dzhaparidze, N. I., (1960A), 1-295 (key) (Georgian SSR)

Edwards, M. A. & Evans, G. O., (1967A), 595-601 (shrew; Tring, Hertfordshire)

Emchuk, E. M., (1954B), 40-51 (*Mustela nivalis*, *Sorex araneus*, *Sciurus vulgaris*, *Clethrionomys glareolus*, *Microtus arvalis*, *M. subterraneus*, *Apodemus flavicollis*, *A. silvaticus*; western Polesie, URSR)

Emchuk, E. M., (1956B), 233-237 (distribution & ecology in Ukraine)

Emchuk, E. M., (1957C), 3-17 (*Apodemus silvaticus*; Crimea)

Emchuk, E. M., (1960A), 1-163 (burozubka zvichaina (*Sorex araneus*), burozubka mala (*Sorex minutus*), polivka ruda (*Clethrionomus glareolis*), misha lisova (*Apodemus silvaticus*), misha zhovtogorla (*Apodemus flavicollis*), kutora mala [*Neomys anomalus*], bilka karpats'ka (*Sciurus vulgaris carpaticus*), laska (*Mustela nivalis*), misha khatnya, polivka sira [*Microtus arvalis*]; Ukraine) (key)

Emchuk, E. M., (1962A), 153-156 (distribution in Soviet part of Carpathian mountains)

Emchuk, E. M., (1967A), 351-354 (landscape distribution in Ukraine)

Emel'yanova, N. D., (1966A), 89-90

Emel'yanova, N. D., (1967A), 349-351 (northeast Asia)

Emel'yanova, N. D., and Pauller, O. F., (1958A), 197-203 (*Clethrionomys rufocanus*; western Zabaikal)

Emel'yanova, N. D., Prokop'ev, V. N., Gordeeva, V. N., Lazarnko, L. P., Bublienko, A. V., and Kozlovskaia, O. L., (1963A), 188-193

Ixodes trianguliceps. --Continued

Evans, G. O., Sheals, J. G. & MacFarlane, D., (1961A), 1-219 (Evotomys glareolus, Arvicola terrestris, Micromys minutus, Apodemus sylvaticus, Sorex minutus, S. araneus, Rattus norvegicus; Britain)

Fastovskaya, E. I., (1961B), 401-406

Fedorov, V. G., (1963A), 86-88 (Omsk Oblast)

Feider, Z., (1964A), 262-274 (Talpa europaea, Sorex araneus; Roumanie)

Feider, Z. & Mironescu, I., (1960B), 775-790 (chaetotaxy of larvae)

Feider, Z., and Mironescu, I., (1961A), 43-53 (larvae, morphology and chaetotaxy)

Feider, Z. & Mironescu, I., (1961B), 91-101 (chaetotaxy)

Filippova, N. A., (1954B), 1053-1057 (description of larvae & nymphs)

Glazova, I. M., Salamasova, G. A., Kursakova, A. S., Utnitskaya, P. M., & Kamenyeva, A. L., (1968A), 71-72 (role in virus circulation within tickborne encephalitis foci)

Gorchakovskaya, N. N. & Okulova, N. M., (1966A), 70-71 (control)

Grachev, Yu. A. & Ivanova, D. P., (1963A), 320-326 (distribution in Karelia)

Grasis, V. K. & Prisyagina, L. A., (1963A), 22-25

Grešíková, M., Nosek, J., Kožuch, O., Ernek, E. & Lichard, M., (1965A), 83-88 (Tribeč Mountains)

Grinbergs, A.R., (1959a), 123-132 (Clethrionomys glareolus; Latvia)

Grinbergs, A. R., (1961A), 55-70 (Arvicola terrestris; Latvian SSR)

Grinbergs, A. R., (1961B), 19-34 (Apodemus flavicollis; Latvian SSR)

Grinbergs, A. R., (1961C), 30-38 (Mus musculus; Latvian SSR)

Grinbergs, A. R., (1966A), 72 (Latviiskaya SSR)

Grulich, I., Nosek, J., & Szabó, L., (1967A), 25-30 (Sciurus vulgaris, Apodemus flavicollis, Microtus arvalis, Clethrionomys glareolus, Sorex araneus, Muscardinus avellanarius; Tribeč mountain range, Czechoslovakia)

Ixodes trianguliceps. --Continued

Hanzák, J., and Rosický, B., (1959a), 131 (Microtus agrestis)

Heneberg, D., Morelj, M., Heneberg, N., Mikeš, M., & Dordević, Z., (1964A), 28-38 (Apodemus flavicollis; Yugoslavia)

Kadyte, B., (1959A), 70 (small rodents; Lithuania)

Kalabukhov, N. I., & Shubladze, A. K., (1946A), 68-76 (Evotomys glareolus; Mikhnev District, Moscow region)

Karpov, S. P., & Kolmakova, A. G., (1961A), 55-58

Katelina, A. F., (1959A), 73-74 (biology in Tula Oblast) (yellow-throated mouse, bank vole, forest mouse, shrew, meadow mouse, water rat, field mouse, house mice, water shrews, Suncus etruscus, foxes; Tula Oblast)

Katelina, A. F., (1960A), 1612-1617 (distribution & biology in Tula region) (Clethrionomys glareolus, Microtus arvalis, Apodemus sylvaticus, A. flavicollis, A. agrarius, Sorex araneus, Neomys fodiens, Sorex minutus, Crocidura suaveolens, Mus musculus, Apodemus agrarius, Tula region)

Katelina, A. F., (1961a), 166-167 (biology in Tula oblast)

Kirshenblat, Ya. D., (1938A), 45-49 (Microtus arvalis; Transcaucasus, Evotomys glareolus, Apodemus flavicollis; Peterhof)

Kozłowski, S., Szymański, S., Żółtowski, Z. & Żukowski, K., (1964A), 391-399 (Clethrionomys glareolus & Sorex araneus; Kampinos Forest Poland).

Kozłowski, S., Szymański, S., Żółtowski, Z. & Żukowski, K., (1964B), 226-234 (Clethrionomys glareolus & Sorex araneus; Kampinos Forest, Poland)

Kožuch, O., Grešíkova, M., Nosek, J., Lichard, M., & Sekeyová, M., (1967A), 61-66 (Apodemus flavicollis; Topol'cianky, Czechoslovakia)

Kožuch, O., Grulich, I. & Nosek, J., (1966A), 120-124

Kožuch, O., Lichard, M., Nosek, J. & Chmela, J., (1967A), 563 (Sorex araneus; Jívová & Bouzov, Northern Moravia)

Kratochvíl, J., and Rosický, B., (1953a), 47-68 (Apodemus sylvaticus, A. agrarius, A. flavicollis; Czechoslovakia)

Kuznetsova-Bobrovskikh, T. K., (1964A), 79-83 (development under laboratory conditions)

Ixodes trianguliceps. --Continued

Kuznetsova-Bobrovskikh, T. K., (1965A), 1257-1260 (life cycle in Karelia)

Kuznetsova-Bobrovskikh, T. K., (1965B), 79-83 (life cycle) (shrews, moles; Bol'shiy Klimetskiy Island, Onezhskiy Lake, Karelian ASSR, bank voles, white mice (exper.); behind ears, ears, muzzle, pinnae)

Lachmajer, J., (1956A), 97-98 (Białowieza, Poland)

Lachmajer, J., (1962A), 149-160 (ecology) (Clethrionomys glareolus, Apodemus flavicollus, Pitymus subterraneus, Micromys minutus, Microtus arvalis, M. agrestis, M. ratticeps, Arvicola terrestris, Dryomys nitedula, Sciurus vulgaris, Sorex araneus, S. minutus, Neomys fodiens, N. anomalus, Sorex macropygmaeus, Talpa europaea, Sicista betulina)

Lachmajer, J., (1962B), 167-174 (ecology) (Clethrionomys glareolus, Apodemus flavicollis, Sorex minutus, Pitymys subterraneus, Micromys minutus, Sicista betulina, Microtus sp., Sorex araneus, Arvicola terrestris, Sorex macropygmaeus Neomys anomalus, Talpa europaea; Bialowieża, Poland)

Lachmajer, J., (1963A), 359-369 (Białowieza National Park, Poland)

Lachmajer, J., (1965A), 171-177 (Poland)

Lachmajer, J., Skierska, B., & Wegner, Z., (1958A), 355-362 (Białowieza National Park, Poland)

Lachmajer, J. & Wegner, Z., (1959A), 175-183 (Apodemus flavicollis, Clethrionomys glareolus, Arvicola terrestris; Kartuzy, Gdansk Province, Poland)

Lamontellerie, M., (1965A), 87-100 (distribution in Europe)

Lamontellerie, M., (1965B), 633-636 (Clethrionomys glareolus vasconiae; lac de Carança (Pyrénées-Orientales), France)

Lapina, I. M., (1959a), 289-322 (Apodemus agrarius, A. flavicollis, Clethrionomys glareolus, Sorex araneus, S. minutus; Latvian SSR)

Lichard, M., (1965A), 348-358 (Clethrionomys glareolus, Pitymys subterraneus, P. tatricus, Sorex araneus, S. alpinus, S. minutus, Apodemus flavicollis, Talpa europaea; Roháčska Valley, High Tatras, Czechoslovakia)

Lototsky, B. V., Muratov, E. A., Sosnina, E. F., and Davydov, G. S., (1956A), 115-122 (Tadzhikistan)

Lozan, M. N., & Uspenskaya, I. G., (1963A), 181-182

Lutta, A. S., (1968A), 142-147 (distribution in Karelia)

Ixodes trianguliceps. --Continued

Lutta, A. S., Kheisin, E. M., & Shul'man-Albova, R. E., (1959A), 72-83

Lutta, A. S. & Shul'man-Albova, R. E., (1956A), 82-98 (Sorex sp., Talpa europaea, Neomys fodiens, Mus musculus, Apodemus agrarius, A. sylvaticus, Sicista betulina, Micromys minutus, Clethrionomys glareolus, Microtus arvalis, M. agrestis, Arvicola terrestris, Myopus schisticolor, Sciurus vulgaris; Karelo-Finnish SSR) (ecology)

Malyushina, E. P., (1963A), 355 ([Clethrionomys rutilus, Stenocranius gregalis, C. glareolus, Sorex araneus]; Tyumenskaia Krai)

Malyushina, E. P., (1963B), 54-55 (distribution in Tyumen Province)

Malyushina, E. P., (1966A), 129 (distribution in Western Siberia)

Malyushina, E. P., (1967A), 361-362 (ecology under southern taiga conditions of western Siberia)

Malyushina, E. P., and Loginova, S. A., (1963A), 55-57 (ryzhaia polevka [Clethrionomys spp.], krasnaia sibirskaia polevka [Clethrionomys rutilus], burozubki of genus Sorex; Tyumen Province)

Model, Kh. M., Zakovich, F.A., & Poplevko, I. A., (1957A), 214-222 (in foci of seasonal meningoencephalitis in White Russia)

Mosolov, L. P., (1959A), 91-92 (Moskva Oblast)

Myasnikov, Yu. A., (1955A), 102-110 (in natural nidi of tularemia)

Myasnikov, Yu. A., and Katelina, A. F., (1964A), 357-360 (Tula region)

Namysłowska, A., (1950A), 89-134 (Pitymus subterraneus, Cleithrionomys glareolus; Bialowieza National Park)

Namysłowska, A., (1950C), 87-88

Nefedov, V. N., & Burkovsky, V. E., (1962A), 338-341 (forest-steppe area of Altai Territory)

Negrobov, V. P. & Borodin, V. S., (1964A), 107-111 (Apodemus sylvaticus, Microtus arvalis; East Germany)

Netsky, G. I., (1966B), 145-146 (ecology in western Siberia)

Ixodes trianguliceps. --Continued

Netsky, G. I., Alifanov, V. I., Bogdanov, I. I., Dargol'ts, V. G., Igolkin, N. I., Koklyagina, A. T., Loginovsky, G. Ye., Stolbov, N. M., Mal'kov, G. B., Malyushina, Ye. P., Fedorov, V. G., Popov, V. V., Belan, A. A., Yevstigneyeva, N. S., Gukovskaya, V. M., Taranyuk, G.S., Arkatovsky, P. A., Morozov, Yu. A., Apenkina, N. N., & Sumarokov, F. A., (1966A), 146-147

Neumann, L. G., (1899A), 107-294

Neumann, L. G., (1901A), 249-372 (Russia)

Neumann, L. G., (1911C), 1-169 (bords du lac Onega)

Newson, R. M. & Holmes, R. G., (1968A), 471-481 (*Myocastor coypus*; Norfolk, Eastern England)

Nikitina, N. A., (1960A), 708-712 (*Clethrionomys glareolus*, *C. rutilus*, *Microtus agrestis*; Komi ASSR) (Biology)

Nosek, J. & Grulich, I., (1967A), 31-37 (*Talpa europaea*; Horné Lefantovce, Tribeč Mts., Czechoslovakia)

Nosek, J., Kožuch, O. & Radda, A., (1968A), 81-87 (Wühlmaüsen, *Sorex araneus*, *Apodemus*; Jívová, Moravia)

Nosek, J., Lichard, M., & Sztankay, M., (1967A), 49-59 (ecology)

Nosek, J., Řeháček, J., Ernek, E., & Grešíková, M., (1962A), 381-385 (*Apodemus flavicollis*; Zlate Moravce)

Nuttall, G. H. F., (1912A), 120-122

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (doubtful species, notes)

Ogandzhanyan, A. M., (1960B), 383-389 (polevki [Microtinae spp.], Armenia and contiguous Azerbaidzhan)

Okulova, N. M., Rodin, I. M., Gorchakovskaya, N. N., and Finogenova, E. V., (1968A), 267-274

Olenev, N. O., (1928A), 84-96 (key)

Olenev, N. O., (1929C), 489-494

Olenev, N. O., (1931b), 1-125 (key)

Olenev, N. O., (1931E), 126-139

Olenev, N. O., (1934A), 672-674 (distribution in northwest SSSR)

Ixodes trianguliceps. --Continued

Olsuf'ev, N. G., (1949A), 130-144 (*Microtus arvalis*; Moskva oblast)

Olt, A., (1939A), 547-548

Page, R. J. C., (1967A), 120-122 (*Apodemus sylvaticus*; Navan, Co. Meath, Ireland)

Panina, T. V. & Katelina, A. F., (1966A), 69-72 (*Clethrionomys glareolus*, *Apodemus flavicollis*, *A. agrarius*, *Sorex araneus*; Forest-Steppe in Tula Oblast)

Pavlovsky, E. N., [1956E], 21-30 (*Sciurus vulgaris*, *Eutamias sibiricus*, *Apodemus sylvaticus*, *Apodemus flavicollis*, *Micromys minutus*, *Myopus schisticolor*, *Clethrionomys glareolus*, *C. rutilus*, *C. rufocanus*, *Arvicola terrestris*, *Microtus arvalis*, *M. agrestis*, *M. gud*, and *M. nivalis*; SSSR)

Pchelkina, A. A., Zemskaya, A. A. & Suvorova, L. G., (1963A), 288-292 (distribution & density changes of virus-infected ticks in Kirov region)

Petrishcheva, P.A., (1967F), 684-691

Petrishcheva, P. A., Lebedev, V. A., Sin-Tszium, Shekhanov, N. V., Zhmaeva, Z. M., Karulin, B. E., Pchelkina, A. A., Popov, V. A., Sokolov, A. S., Kozyren, P. S., Myalo, E. G., & Gibet, L. A., (1959A), 131-137

Petrov, V. G., Bebeshko, S. V., & Kulik, I. L., (1967A), 208-212 (distribution & ecology in Chuvash ASSR)

Pinchuk, L. M., (1968A), 184-190 (*Sorex araneus*, *S. minutus*, *Neomis anomatus*; Moldavia)

Poluszyński, G., (1954A), 3-10 (morphology, biology)

Pomanskaya, L. A., (1957B), 481-492

Pomerantsev, B. I., (1946A), 1-28 (SSSR)

Pomerantsev, B. I., (1950A), 1-224 (key) (distribution in SSSR) (*Clethrionomys glareolus hercynius*, *C. g. britannicus*, *C. rutilus*, *C. rufocanus*, *Microtus arvalis*, *M. agrestis*, *Arvicola terrestris*, *Mus minutus*, *Apodemus flavicollis*, *Sorex minutus*, *S. vulgaris*, *S. araneus*)

Popov, V. M., (1962A), 1-260 (*Eutamias sibiricus*; nest; western Siberia)

Popov, V. V., (1963A), 57-61 (pre-imago stage on small mammals in Tyumen Province)

Popov, V. V., (1967A), 200-207 (distribution in Tiumen region)

Ixodes trianguliceps. --Continued

Popova, E. V., (1968A), 157-158 (in foci of hemorrhagic fever with renal syndrome in Udmurt ASSR)

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (morphology) (geographical distribution)

Razumova, I. V., [1958A], 229-236 (Prometheomys schaposchnikovi; iz okrestnostei Žaramagai Suatisi; Kavkaz)

Rosický, B., (1953A), 120-130 (ecology)(Clethrionomys glareolus, Apodemus sylvaticus, A. flavicollis, A. agrarius, Microtus arvalis, Sorex araneus; Czechoslovakia)

Rosický, B., & Mrciak, M., (1967A), 349-360 (ecology)

Rosický, B., Tovornik, D., Brelih, S., Daniel, M., Nosek, J., and Macicka, O., (1961A), 305-323) Sorex araneus, S. minutus, S. alpinus, Neomys fodiens, Apodemus flavicollis, Clethrionomys glareolus, Microtus nivalis, Pitymys multiplex, Kamniska Bistriga-Tal)

Rowe, F. P., (1961A), 627 (Micromys minutus; West Bergholt, Essex, Great Britain)

Sadekova, L. Kh., (1966A), 179-180 (ryzhaia polevka; Volzhsk-Kamsk Zapovednik)

Sapegina, V. F., (1966A), 180-181 (ecology in northeastern Altai)

Sapegina, V. F., (1967A), 243-245 (distribution, vertical) (ecology)

Savitsky, B.P., (1961B), 107-113 (Dryobates major; Belorossia)

Schulze, P., (1930C), 120-123

Schulze, P., (1932B), 435-439 (key)

Schulze, P., (1933D), 432-437

Schulze, P., (1935D), 1-40

Schulze, P., (1937D), 351-372 (key) (trianguliceps Birula, 1895?)

Schulze, P., & Schlottke, E., (1930B), 95-112 (key) (Microtus arvalis; Deutschland)

Senevet, G., (1937A), 1-101 (key) (morphology) (Arvicola pratensis, A. amphibius, Evotomys hercyninus, E. britannicus, E. glareolus, Sorex araneus, S. minutus, S. arvalis, Microtus agrestis, M. amphibius, M. arvalis, Mus minutus, M. norvegicus, M. musculus)

Ixodes trianguliceps. --Continued

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Senevet, G. & Rodhain, F., (1968A), 513-523 (key to larva)

Serdyukova, G. B., (1947b), 201-202

Serdyukova, G. V., (1955B), 1037-1051 (Leningrad (Province) (morphology of larva)

Serdyukova, G. V., (1956A), 376-445 (key)

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution, morphology) (Apodemus sylvaticus, Clethrionomys rutilus, C. rufocanus, Microtus gud, M. nivalis, Prometheomys schaposchnikovi, Microtus agrestis; USSR)

Shaposhnukova, E. M., (1966A), 227 (population in Kursk Oblast)

Sharipova, R.R., (1960A), 268-270 (Microtus arvalis, Clethrionomys rutilus, Sciurus vulgaris; Kalinin region)

Shevchenko, Z. G., Timofeev, M. A., Strakhanova, E. V., and Ushmarova, N. N., (1959A), 139-140 (Krasnodar Krai)

Shilova, S. A., (1960A), 37-47 (encephalitis)

Shluger, I. S., (1961A), 425-433 (biology in Krasnoyarsk territory) (Mustela nivalis, Talpa europaea, Asioscalops altaica, Sorex daphaenodon, S. araneus, S. arcticus, S. vir, S. minutissimus, S. minutus, S. caecutiens, Neomys fodiens, Crocidura suaveolens, Sciurus vulgaris, Eutamias sibiricus, Sicista betulina, Rattus norvegicus, Mus musculus, Apodemus agrarius, A. speciosus, A. sylvaticus, A. flavicollis, Micromys minutus, Cricetus cricetus, [illegible] Myopus schisticolor, Clethrionomys glareolus, C. rutilus, C. rufocanus, Arvicola terrestris, Microtus arvalis, M. agrestis, M. oeconomus, M.

socialis, M. subterraneus, M. gud, M. nivalis, M. gregalis, Prometheomys schaposchnikovi)

Sosnina, E. F., (1954A), 65-68

Sosnina, E. F., (1956A), 105-114 (Rattus turkestanicus, Apodemus sylvaticus, Cricetulus migratorius, Alticola argentata; Tadzhikistan)

Starkoff, O., (1956A), 10-18 (Chionomys nivalis; Italia)

Starkoff, O., [1957d], 10-18 (Chionomys nivalis)

Ixodes triangulicleps. --Continued

Starkoff, O., (1958A), 1-385 (Microtus (Chionomys) nivalis; Italy)

Stolbov, I. M., Malyushina, E. P., Belan, A. A., & Galimov, V. P., (1966A), 205 (Tiumensk Oblast)

Stübes, J., (1960A), 177-178 (Microtus arvalis; Greifswald, Clethrionomys glareolus; Steffenshagener Wald)

Suvorova, L. G., (1966A), 208-209 (Emberiza citrinella, Anthus trivialis, Sorex araneus, S. isodon, Clethrionomys glareolus, C. rutilus, Microtus oeconomus, Talpa europa)

Sykhomlinova, O. I., Zolotov, P. E. & Vansulin, S. A., (1966A), 209-210 (ecology in Leningrad Oblast)

Tagil'tsev, A. A., (1960A), 69-75

Tagil'tsev, A. A., (1960B), 860-869

Tagil'tsev, A. A., (1962B), 73-78 (ecology)

Tambs-Lyche, H., (1943B), 1-8 (Sorex araneus, Euotomys glareolus, E. rufocanus; Norway)

Thompson, G.B., (1968A), 146-152 (distribution in British Isles) (Erinaceus europaeus, Mus musculus, Arvicola terrestris reta)

Thompson, G.B., & Knowles, R.J., (1968A), 193-196 (Rattus norvegicus, R. rattus, Apodemus sylvaticus, A. sp., Clethrionomys glareolus, Sorex araneus, S. minutus, S. sp., Arvicola terrestris; Essex)

Tonelli Rondelli, M. T., (1938A), 80-84

Tovornik, D., (1961A), 57-71 (central Slovenia)

Turček, F. J., (1953a), 231-232 (Apodemus sp., Clethrionomys glareolus; Slovensko)

Turček, F. J., (1954A), 464-468 (Apodemus flavicollis; Czechoslovakia)

Uglovoy, G. P., Andronnikov, V. A., Kulik, I. L., Petrov, V.G., Bebshko, S. V., Dunaeva, T. N., & Styazhkova, F. S., (1965A), 21-25) (Chuvashskaia ASSR)

Vapnik, E.E., & Senchuk, T.T., (1959A), 38-39 (Belorussian SSR)

Varma, M. G. R., (1964A), 241-254 (Microtus agrestis, Clethrionomys glareolus; south west Scotland)

Ixodes trianguliceps. --Continued

Vasyuta, Yu. S., & Zhukov, V. I., (1966A), 379-382

Vershinina, T.A., (1968A), 50-72 (mapping)

Vershinina, T. A., (1968B), 49-56 (small-scale mapping)

Votyakov, V. I., & Savitsky, B. P., (1959A), 53-55

Votyakov, V. I. & Savitsky, B. P., (1961A), 21-29 (Belorussia)

Votyakov, V. I. & Savitsky, B. P., [1963A], 103-105

Votyakov, V. I., Savitsky, B. P. & Mishaeva, N. P., [1963A], 105-107

Vysotskaya, S. O., (1951A), 105-110 (biology)

Vysotskaya, S. O., (1967A), 19-60 (Microtus arvalis, Clethrionomys glareolus; Karelian Isthmus)

van Wijngaarden, A., (1954a), 1-147 (Arvicola t. terrestris; Eindhoven)

Yakimov, V. L., (1922A), 41-46 (lac Onega)

Yakimov, V.L., (1923A), 253-255 (key)

Yakimov, V. L., Vinogradov, A. A. & Kohl-Yakimova, N. K., (1912B), 39-41) (Lake Onega)

Zhmaeva, Z. M., Karulin, B. E., Pchelkina, A. A., and Shevkunova, E. A., (1962A), 486-487

Zhmaeva, Z. M., and Pchelkina, A. A., (1967A), 32-58

Ixodes trianguliceps trianguliceps

Feider, Z., (1964A), 262-274 (Talpa europaea, Sorex araneus; Rumania)

Ixodes trichosuri

Roberts, F. H. S., (1960A), 392-485 (Trichosurus vulpecula; Beecroft, N.S.W., Cheltenham, N.S.W.)

Ixodes trichosuri. --Continued

Roberts, F. H. S., (1964A), 75-78 (hypostome dentition)

Roberts, F. H. S., (1964B), 1-8 (Trichosurus vulpecula fuliginosus, Bettongia cuniculatus, Rattus lutreolus, R. rattus, Sericornis humilis; Tasmania)

Gay, F. J., (1966A), 52 pp. (Australia)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Ixodes trilineatus

Lucas, H., (1836-1844a), 19-52

Gervais, P., (1844b), 1-476

Kratz, W., (1940A), 510-562 (probably dromedarii nymphs)

Neumann, L. G., (1899A), 107-294 (Canaries)

Neumann, L. G., (1901A), 249-372 (Canaries)

Neumann, L. G., (1911C), 1-169 ("probablement Hyalomma aegyptium")

Ixodes trimaculatus

Lucas, H., (1878B), LXXVII-LXXVIII (Varanus chlorostigma; Nouvelle-Guinée)

Neumann, L. G., (1899A), 107-294 (as syn. of Aponomma trimaculatum)

Neumann, L. G., (1901A), 249-372 (= Aponomma trimaculatum (Luc.)

Ixodes tristriatus

Koch, C. L., (1844A), 217-239 (auf Kohlmeise) (n. comb.)

Koch, C. L., (1847A), 136 pp. (Deutschland)

Neumann, L. G., (1901A), 249-372 (Germany)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Ixodes troglodytes

Schmid in Frauenfeld, G. R., [1853A], 55-58

Neumann, L. G., (1899A), 107-294 (syn. of Haemalastor vespertilionis)

Neumann, L. G., (1901A), 249-372 (= Eschatocephalus vespertilionis (Koch))

Santos Dias, J. A. T., (1961B), 229-235 (as syn. of Ixodes vespertilionis (Koch, 1844))

Ixodes tropicalis

Kohls, G. M., (1957D), 636-649) (Thomasomys aureus; La Selva, Valdivia, Antioquia, Colombia, Dactylomys boliviensis; San Juan, Tambopata, Sandia Province, Puno, Peru)

Ixodes turdus

Nakatsuji, K., (1942) [?]

Asanuma, K., & Kosaka, K., (1955A), 192-196 (Phylloscopus occipitalis ijimae, Turdus c. celanopus, Izu Shi Seven Islands, Emberiza elegans elegans, E. cioides ciopsis, E. spodocephala personata, Bambusicola t. thoracica, Turdus c. celanopus, T. c. chrysolaus, Ixos a. amaurotis, Horeitas cantans inimae, Apodemus speciosus, Coccothraustes c. japonicus, unknown sp. of bird; Miyake Island, Horeites c. cantans, Apodemus speciosus; both Hoku Gow Village, Sulu Tou County, Shizu Oka District, Japan)

Asanuma, K., & Nakagawa, H., (1955A), 549, 680 (Coccothraustes c. japonicus, Horeites cantans ijimae; Niijima Islands, Japan)

Asanuma, K., Takada, T., and Nakagawa, H., (1961A), 139 (Mt. Fuji area, Japan)

Keegan, H. L., and Toshioka, S., (1957A), 1-37 (key) (Turdus c. celaenopus; Izu-Shichito Island, Tokyo, Japan)

Noh, Yong Tai, (1965A), 73-76 (Erinaceus europaeus koreensis; Kwang Nung, Korea)

Pandazis G. P., (1947A), 71-182 (Turdus merula, T. musicus; Greece)

Valle, A., (1955A), 1-37 (Veneto, Italy)

Ixodes ugandanus

Neumann, L. G., (1906A), 195-219 (Aulocodus sp.; Uganda)

Neumann, L. G., (1907C), 17-30

Neumann, L. G., (1907F), 88-100

Neumann, L. G., (1908E), 73-91 (key)

Neumann, L. G., (1922A), 108-125 (Aulacodus sp., Uganda

Allen, G. M., and Lawrence, B., (1936A), 29-126 (Perodicticus potto ibeanus; Kenya Colony)

Arthur, D. R., (1956B), 261-307 (morphology)

Bedford, G. A. H., (1926A), 705-817 (Thryonomys swinderenianus variegatus; Zululand)

Bedford, G. A. H., (1932B), 223-523 (Thryonomys swinderianus variegatus; Umfolosi Reserve, Zululand)

Bedford, G. A. H., (1934A), 49-99 (key to larvae)

Bequaert, J. C., (1931A), 209-251 (Tragelaphus scriptus; base de la queue; Kibombo, Congo belge)

Dönitz, W., (1907C), 1-127

Fiasson, R., (1943b), 257-282 (Guevei maxwelli, Cephalophus sylvicultrix; Komono, Moyen-Congo)

Gedoelst, L., (1911A), 1-332 (sheep; East and West Africa)

Jacob, E., (1924B), 309-372

Mettam, R. W. M., (1932C), 19 (Aulacodus; Uganda)

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1914B), 250-257

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key) (large rodent; Oshogbo, Eastern Province of S. Nigeria, sheep; Ibesha, W. Africa)

Pierquin, L., (1960A), 125-138

Pierquin, L. & Niemegeers, K., (1957A), 1177-1224 (geographical distribution & hosts in Congo belge & Ruanda-Urundi)

Ixodes ugandanus. --Continued

Rageau, J., [1954B], 1090-1098 (Tryonomys swinderianus raptorum; Cameroun)

Rousselot, R., (1950A), 95 (Cercopithecus cephus; Nola, Central African Republic)

Rousselot, R., (1951A), 307-309 (Cercopithecus cephus; Oubangui)

Rousselot, R., (1953B), 135 pp. (Ceropithecus cephus; Afrique noire)

Santos Dias, J. A. T., (1958A), 459-563 (Thryonomys sp.; Bafia, French Cameroons, Aulacodus sp. (= Thryonomys sp.); Uganda, Cricetomys ganibicus; Uganda)

Santos Dias, J. A. T., [1960A], 213-287 (Thryonomys swinderianus variegatus, Centropus superciliosus burchelli; Mocambique)

Santos Dias, J.A., (1962D), 63-67 (Thryonomys swinderianus variegatus; Maputo (Lourenco Marques), Mozambique)

Schwetz, J., (1927C), 81-92 (Tragelaphus; Kibombe, Congo belge)

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (Thryonomys swinderianus variegatus)

Ixodes ugandanus djaronensis

Neumann, L. G., (1907C), 17-30 (Genetta suahelica; Kilimandjaro, Kibonoto)

Neumann, L. G., (1911C), 1-169 (Genetta suahelica; Afrique orientale allemande)

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1916A), 294-337 ("Schira"; Kilimandjaro, German East Africa)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (Genetta suahelica; Kilimandjaro, Kibonoto & Meru, Procavia brucei; Harar, Abyssinia)

Ixodes ugandanus ugandanus

Neumann, L. G., (1911C), 1-169 (Aulacodus sp.; Uganda)

Ixodes undatus

Fabricius, J. C., (1805A), 15-372 (n. comb.)

Conil, P. A., (1877A), 25-37

Ixodes unicavatus

Neumann, L. G., (1908D), 5-27 (Phalacrocorax carbo; embouchure du Forth, Ecosse)

Neumann, L. G., (1911C), 1-169

Arthur, D. R., (1956B), 261-307 (Haller's organ)

Arthur, D. R., & Thompson, G. B., (1953A), 797-800 (Anthus spinoletta petrosus; Britain)

Chodziesner M., (1924A), 505-572

Emchuk, E. M., (1957C), 3-17 (Crimea)

Emchuk, E. M., (1960A), 1-163 (Phalacrocorax aristotelis; Ukraine) (key)

Fielding, J. W., (1926A), 1-114 (host?; Antipodes Island, south of New Zealand)

Hirst, S., (1916A), 59-81 (Phalacrocorax graculus; Ollaberry, Shetland Islands)

MacLeod, J., (1939B), 97-110 (Britain)

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1916A), 294-337 (Phalacrocorax carbo; Anglesea, N. Wales, Diomedea exulans; Antipodes Island, South Pacific Ocean)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key) (shag, Phalacrocorax graculus; Great Britain)

Schulze, P., (1927A), 109-126

Schulze, P., (1930B), 1-18 (Phalacrocorax carbo; Sweden)

Schulze, P., (1930C), 120-123

Schulze, P., (1932F), 318-329

Schulze, P., (1938A), 445-495 (comparative anatomy)

Schulze, P., (1941A), 491-534 (Haller's organ)

Schulze, P., and Schlottke, E., (1930B), 95-110

Senevet, G., (1937A), 1-101 (key) (morphology)

Ixodes unicavatus. --Continued

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Senevet, G. & Rodhain, E., (1968A), 513-523 (key to larva)

Serdyukova, G. V., (1956B), 1-122 (key) (distribution in USSR) (Phalacrocorax carbo; USSR)

Taylor, F. H., (1946A), 7-234

Thompson, G. B., (1934A), 204-207 (Phalacrocorax a. aristotelis; Ross-shire, Dornock Firth, British Isles)

Thompson, G. B., (1957B), 213-216 (Phalacrocorax a. aristotelis, P. c. carbo, Anthus spinoletta petrosus; Great Britain)

Turk, F. A., and Turk, S. M., (1952a), 475-506 (Phalacrocorax c. carbo: nest; Mincarlo Island, Isles of Scilly, Great Britain)

Walton, C. L., (1918A), 206-231

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Zumpt, F., (1952A), 12-20 (key)

Ixodes unipictus

Verrill, A. E., (1870B), 1-51

Cobbold, T. S., (1879A), 1-508

Riley, C. V., (1887A), 741-760 (for Ixodes unipunctata)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Ixodes unipunctata

Packard, A. S., (1869B), 56-69 (Massachusetts; girl; arm)

Packard, A. S., (1869C), 1-702 (Man (arm); Springville, Lancaster Co., Pennsylvania)

Banks, N., (1908A), 1-61

Lintner, J. A., (1874A), 631

Neumann, L. G., (1901A), 249-372 (= Amblyomma americanum Koch)

Ixodes unipunctata.--Continued

Riley, C. V., (1870A), 160 (under bark of apple trees)

Riley, C. V., (1887A), 741-760

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Ward, H. B., (1900A), 428-437 (as syn. of *Amblyomma americanum*)

Ixodes uriae

White, A., (1852A), ccviii-ccxi (*Uria troile*; Arctic regions)

Arthur, D. R., (1948C), 9-22 (Glamorgan)

Banks, N., (1907A), 595-625

Bequaert, J. C., (1946A), 121-184 (key) (*Alca torda*, *Uria a. aalge*, *Fratercula a. arctica*; Nova Scotia, *Uria l. lomvia*; Southeast Greenland)

Cooley, R. A. & Kohls, G. M., (1945A), 1-246 (*Larus glaucescens*; Alaska, albatross; Mar del Plata, Argentina, *Megalestris antarcticus*; South Georgia Island, South America, razor billed auk; Bay of Fundy)

Dumbleton, L. J., (1953A), 1-28 (key) (*Aptenodytes patagonica*, *Eudyptes schlegeli*, *Phalacrocorax purpurescens*; Macquarie Island, *Eudyptes cristatus*; Macquarie, Campbell & Auckland Islands, *E. pachyrhynchus*; Kapiti Island, *E. sclateri*, *Diomedea epomophora*, *Catharacta lonnbergi*, *Thalassarche chrysostoma*; Campbell Island, *Megadyptes (?) antipodes*; no locality, *Diomedea exulans*; Antipodes Island, *Phoebetria palpebrata*; Macquarie & Campbell Islands, *Thalassarche cauta*; Auckland Island, Cape Campbell, *T. melanophrys*; Campbell & Auckland Islands, *Phalacrocorax colensoi*; Auckland Island, New Zealand Subregion)

Dumbleton, L. J., (1961A), 760-769 (*Stictocarbo p. punctatus*; Birdling's Flat, *Eudyptes robustus*; Snares Island)

Dumbleton, L. J., (1963A), 72-78 (key) (New Zealand)

Gregson, J. D., (1956A), 1-92 (key) (morphology) (distribution in Canada) (*Fratercula arctica*, *Uria aalge*, *Alca torda*; Nova Scotia, *Phalacrocorax* sp.; British Columbia)

Gressitt, J. L., (1965B), 351-371 (birds; Graham Island, Antarctica)

Gressitt, J. L., (1967C), 1-33 (penguins) (S. Sandwich Island, S. Shetland Island, Antarctic Peninsula, S. Victoria Land, Antarctica)

Gressitt, J. L., (1967D), 373-391 (sea birds, peripheries of rookeries, Antarctica)

Ixodes uriae.--Continued

Hoffmann, A., (1962A), 191-307 (presence in Mexico probable)

Hoogstraal, H., (1954A), 232 (*Sphenicus magellanicus*, *Eudyptes crestatus*, *Larus scoresbyi*, *Phalacrocorax albiventer*, *P. magellanicus*; Falkland Islands)

Hunter, W. D., and Hooker, W. A., (1907A), 1-87

Keegan, H. L., and Toshioka, S., (1957A), 1-37

Lamontellerie, M., (1965A), 87-100 (France)

Marks, E. N., (1968B), 30 (*Diomedea chrysostoma*, head; near Eurong, Queensland)

Mehl, R., (1968A), 197-198 (*Rissa tridactyla*; Röst Island, Lofoten, North Norway)

Morel, P. C., (1959A), 546-548 (macareux; Ile Ricard Roscoff, Finistère, Beluchtcha-Bay, Nova Zembla)

Murray, M. D., & Vestjens, W. J. M., (1967A), 715-724 (*Aptenodytes patagonica*, *Eudyptes chrysocome*, *E. chrysolophus schlegeli*, *Diomedea exulans*, *D. melanophris*, *Phoebetria palpebrata*, *Macronectes giganteus*, *Pterodroma lessoni*, *Pachyptila desolata*, *Catharacta skua lönnbergi*, *Phalacrocorax albiventer purpurascens*; Macquarie Island)

Neumann, L. G., (1901A), 249-372

Neumann, L. G., (1911C), 1-169 (*Uria troile*; Régiones arctiques)

Roberts, F. H. S., (1960A), 392-485 (various sea birds; Macquarie & Heard Islands, Tasmanian penguin; King Island, nests of wandering albatross; Five Islands Group)

Roberts, F. H. S., (1964B), 1-8 ("tasmanian penguin"; King Island, Bass Strait, Tasmania)

Santos Dias, J. A. T., (1958A), 459-563 (Glamorganshire, Orange Bay)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Spencer, G. J., (1960A), 46 (*Uria lomvia*; Gambell, St. Lawrence, Alaska)

Theiler, G., (1959D), 353-378 (*Eudyptes cristatus*, *E. chrysolophus*, *Diomedea chrysostoma*; Marion Island, *Nealbatrus c. chlororhynchus*, Kleinmonde Albany, Table Bay, *Pterodroma brevirostris*, Marion Island, *Larus dominicanus*; Table Bay)

Tilbrook, P. J., (1967A), 331-356 (under rocks in midst of vast colony of chinstrap penguins; South Shetland Islands)

Ixodes uriae. --Continued

Williamson, K., (1949a), 19-31 (*Alca torda islandica*; Fair Isle Observatory, Great Britain)

Wilson, N. A., (1964C), 132-137 (*Phoebetria palpebrata*; Rocky Bay, Campbell Island, *Eudyptes c. crestatus*; nest; Rocky Bay, *Diomedea melanophris impavida*, *D. chrysostoma*, *Diomedea*; nests; Courrejolles Peninsula, *Colobanthus*, *Phoebetria palpebrata*, *Diomedea e. epomophora*, *Puffinus griseus*, *Diomedea chrysostoma medea*; Courrejolles Peninsula)

Wilson, N. A., (1967C), 41-49 (*Pygoscelis adeliae*; Torgersen Island, *Catharacta loennbergi*?; Ross Island, Cape Crozier, under rock near *Macronectes giganteus*; nest, Candlemas Island, Antarctica)

Zumpt, F., (1959B), 346-352

Ixodes uruguayensis

Kohls, G. M., and Clifford, C. M., (1967A), 391-394 (*Scapteromys tumidus*, *Akodon obscurus*, *Oryzomys flavescens*; Uruguay)

Ixodes vanidicus

Schulze, P., (1943C), 121-141 (Bdeogale, *Rhynchocyon petersi*, Herpestes, leopard; Deutsch-Ostafrika)

Morel, P. C. & Mouchet, J., (1965A), 477-496 (civette, chien, mangouste, *Atilax paludinosus*; Cameroun)

Pierquin, L., (1960A), 125-138 (*Cephalophus castanea*; Ango, Prov. Stanleyville, Congo Belge)

Santos Dias, J. A. T., (1958D), 1-32 (*Cephalophus castanea* (?); Angu, distrito de Uellé, Congo Belga)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Ixodes varanensis

Supino, F., (1897A), 230-238 (*Varanus salvator*; Monti Catcin)

Supino, F., (1897C), 1-38

Supino, F., (1899a), 241-252

Neumann, L. G., (1901A), 249-372 (= *Aponomma gervaisi* (Lucas))

Neumann, L. G., (1902A), 109-128

Ixodes varani

Koch, L., (1867A), 173-250 (*Hydrosaurus* (*Varanus*) *giganteus*; Brinsbane)

Lewis, R. T., (1892A), 1-14

Lewis, R. T., (1893A), 317-318

Lewis, R. T., (1900B), 381-386

Neumann, L. G., (1899A), 107-294 (as syn. of *Aponomma exornatum*)

Neumann, L. G., (1899A), 107-294 (of Koch as syn. of *Aponomma decorosum*)

Neumann, L. G., (1901A), 249-372 (of Koch = *Aponomma decorosum* (L. Koch))

Neumann, L. G., (1901A), 249-372 (of Lewis = *Aponomma exornatum* (Koch))

Theiler, G., (1945A), 165-178

Ixodes variabilis

Say, T., (1821A), 59-83

Banks, N, (1908A), 1-61 (as syn. of *Dermacentor variabilis* (Say, 1821))

Bequaert, J. C., (1933B), 547-574 (as syn. of *Dermacentor variabilis* (Say, 1821))

Gervais, P., (1847b), 1-476 (Etats-Unis)

Neumann, L. G., (1899A), 107-294

Neumann, L. G., (1901A), 249-372 (United States)

Packard, A. S., (1869C), 1-702

Stiles, C. W., (1910A), 1-72

Ixodes variegatus

Lucas, H., (1852A), lxxviii-lxxxix

Fabricius, J. C., (1805A), 15-372

Oudemans, A. C., (1896A), 191-197 (as syn. of *Ixodes ricinus*)

Neumann, L. G., (1901A), 249-372 (= *Amblyomma albopictum* Neumann)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Ixodes variolatus

Gervais, P., (1844b), 1-476

Hooker, W. A., (1909A), 403-428 (Brazil)

Lucas, H., (1846A), 53-64

Neumann, L. G., (1899A), 107-294 (probably an Amblyomma)

Neumann, L. G., (1901b), 360, 371 (Gen?; Brazil)

Neumann, L. G., (1911C), 1-169

Rohr, C. J., (1909A), 1-220 (Brazil)

Ixodes venezuelensis

Kohls, G.M., (1953B), 300-303 (Heteromys a. anomalus; Aragua, Rancho Grande, Venezuela, Monodelphis brevicaudata palliolata; Venezuela, Oryzomys caliginosus, Nectomys alfari; Valdivia, Antioquia, Colombia)

Díaz-Ungría, C., (1957A), 457-467 (Venezuela)

Fairchild, G. B., Kohls, G. M., & Tipton, V. J., (1966A), 167-219 (Zygodontomys microtinus, Monodelphis adusta, Oryzomys sp.; Panama) (key)

Mendez Arocha, M., & Ortiz, I., (1958A), 196-208 (Venezuela)

Vogelsang, E. G. & Santos Dias, J. A. T., (1953B), 63-89 (redescription of female) (Mus musculus; Venezuela) (geographical distribution, hosts)

Vogelsang, E. G. & Santos Dias, J. A. T., (1960B), 289-347 (Venezuela)

Ixodes ventalloi

Gil Collado, J., (1936A), 8 pp. (Athene noctua; Barcelona)

Gil Collado, J., (1938A), 99-109 (Erinaceus algirus; Spain)

Gil Collado, J., (1944A), 533-536

Gil Collado, J., (1948A), 389-440 (Athene noctua; Spain)

Arthur, D. R., (1961A), 497 (as syn. of Ixodes festai Rondelli, 1926)

Morel, P. C., (1959B), 549-551 (of Gil Collado, 1936, from Athene noctua; Barcelona, "a toute chance d'etre un synonyme de I. festai")

Ixodes vespertilionis

Koch, C. L., (1844A), 217-239

Koch, C. L., (1847A), 136 pp. (Deutschland)

Abusalimov, N S., (1959A), 41-52 (distribution, ecology)

Abusalimov, N. S., (1965A), 183-188 (kozhan, pozdnii [Eptesicus serotinus]; Zakatal'skii preserve, Azerbaidzhan)

Adamovich, V. L., (1961A), 676-685 (Volynskoye Polessye)

Aeschlimann, A., Büttiker, W., Elbl, A., & Hoogstraal, H., (1965A), 577-583 (chiroptères; Switzerland)

Arthur, D. R., (1956A), 180-196 (Rhinolophus hipposideros, Plecotus auritus, Myotis daubentoni; Switzerland, Rhinolophus ferrumequinum; France and Honshu, Myotis myotis; Greece, Hipposideros caffer; Lootsberg caves, Cape Province, Morocco and Kenya) (morphology)

Arthur, D. R., (1956B), 261-307 (Haller's organ)

Arthur, D. R., (1958D), 206-208 (Myotis capaccinii, M. myotis, Miniopterus schreibersi; Israel)

Arthur, D. R., (1958F), 206-208 (Myotis capaccinii; Rosh Pina, M. myotis; Kfar Kana, M. myotis; Palestine, M. myotis; Khsas, Miniopterus schreibersi; Palestine)

Arthur, D. R., (1960B), 35-41 (Myotis capaccinii, M. myotis, Miniopterus schreibersi; Israel)

Babos, S., (1964A), 1-410

Beaucournu, J. C., (1963A), 315-338 (Rhinolophus ferrum-equinum, R. hipposideros, R. euryale, Myotis myotis, M. bechsteini, M. nattereri, M. emarginatus, M. mystacinus, M. daubentoni, Eptesicus serotinus, Pipistrellus pipistrellus, P. kuhli, P. nathusii, Barbastella barbastellus, Plecotus auritus, Miniopterus schreibersi; all from ouest de la France)

Beaucournu, J. C., (1966A), 495-502 (on wall, grotto of Pietralbello, Corsica, grottoes; Switzerland, Rhinolophus euryale; Yougoslavie & Turkey, R. ferrumequinum; Greece, Turkey, R. hipposideros, Miniopterus schreibersi; Turkey, M. s. pallidus; Afghanistan)

Beaucournu, J. C., (1967A), 543-580 (biology, ecology, host specificity) (Rhinolophus ferrumequinum, R. hipposideros, R. euryale, Myotis myotis, M. bechsteini, M. nattereri, M. emarginatus, M. mystacinus, M. daubentoni, Eptesicus serotinus, Barbastella barbastella; usually on nape of neck or under lower jaw, some on interscapular zone & along flanks; caves in western France)

Beklemishev, V. N., (1958B), 1-420 (key)

Ixodes vespertilionis. --Continued

Berlese, A., (1892), fasc. 61 (9)

Birula, A., (1895A), 353-364

Buresh, I., and Dryenski, P. St., (1932A), 116-124 (Rhinolophus hyposideros, R. ferum-equinum, Miniopterus schreibersii, Pipistrellus pipistrellus, M[yotis] myotis; Bulgaria)

Canestrini, G., (1890A), 427-540

Chodziesner, M., (1924A), 505-572

Clifford, C. M., & Anastos, G., (1960A), 567-578 (chaetotaxy in identification of larvae)

Cooreman, J., (1951A), 1-15 (grottos inhabited by bats; Roumania)

Cooreman, J., (1954A), 1-19 (Grottes Pré Martin & Bournillon, Vercours, France, grottes Trou des Voleurs & Hautecoeur, Ain, grotte Liqué, Moulis, Ariege, France)

Cooreman, J., (1954B), 179-182 (Rhinolophus sp. Grotte of Calamès, R. ferrum-equinum; Grotte of Cap de la Bouiche, detritus; Grotte haute de Bédeilhac, all Ariège, France)

Cooreman, J., (1959A), 1-40 (Rhinolophus sp.; caves in France, Italie, Suisse, Laga a Scudela, Lovere (Bergamo, Italie))

Didier, R., and Rode, P., (1935a), 1-398 (Rhinolophus ferrum equinum, R. euryale, Myotis mystacinus, Miniopterus schreibersi; France)

Dryenski, P. St., (1955A), 109-168 (Chiroptera; Bulgaria)

Dubinin, V. B., and Bregetova, N. G., (1952A), 45-60 (Vespertilio pipistrellus, V. serotinus; Turkmenia)

Dusbábek, F., (1963A), 332-340 (Rhinolophus ferrumequinum, R. hipposideros, R. euryale, Myotis oxygnathus, M. myotis, Plecotus auritus, P. sp., Miniopterus schreibersi; all CSSR)

Dusbábek, F., (1964A), 5-25 (Rhinolophus ferrum-equinum; Lakatnik, Suchata pĕstera, Bulgarie)

Dzhaparidze, N. I., (1957A), 621-628 (distribution in Georgian SSR)

Dzhaparidze, N. I., (1960A), 1-295 (key) (Georgian SSR)

Emchuk, E. M., (1956B), 233-237 (distribution & ecology in Ukraine)

Ixodes vespertilionis. --Continued

Emchuk, E. M., (1957C), 3-17 (Myotis myotis; Crimea)

Emchuk, E. M., (1962A), 153-156 (distribution in Soviet part of Carpathian mountains)

Ewing, H. E., (1929d), 1-225

Eyndhoven, G. L. van (1939A), XLVII-XLVIII (Rhinolophus ferrum equinum, Myotis myotis)

Eyndhoven, G. L. van (1940A), XXXVI-XXXVII (Rhinolophus hipposideros)

Eyndhoven, G. L. van, (1941A), XXVII-XXVIII (Rhinolophus hipposideros, Myotis myotis, M. emarginatus, M. nattereri, M. daubentonii, Rhinolophus ferrum equinum; Nederland)

Eyndhoven, G. L. van (1943A), XLIV (Rhinolophus ferrum equinum, Myotis mystacinus, M. dasycnema, M. emarginatus)

Eyndhoven, G. L. van, (1950A), 1008-1011 (collective species)

Feider, Z., (1964A), 262-274 (Rhinolophus ferum equinum; Roumanie)

Feider, Z. & Mironescu, I., (1960B), 775-790 (chaetotaxy of larvae)

Feider, Z., & Mironescu, I., (1961A), 43-53 (larvae, morphology & chaetotaxy)

Feider, Z. & Mironescu, I., (1961B), 91-101 (chaetotaxy)

Ferguson, E. W., (1924A), 147-157 (South Australia)

Fielding, J. W., (1926A), 1-114 (Vesperugo sp.; north Queensland)

Filippova, N. A., (1959B), 10-77 (morphology and systematics of immature phases)

Frauenfeld, G. R., (1854A), 23-34

Galuzo, I. G., [1950B], 1-388 (key) (Kazakhstan)

Galuzo, I. G., Tselisheva, L. M., Netsetsky, A. M. & Kusov, V. N., (1958A), 386-402 (Turkmenian SSR (mountains))

George, R. S., (1955b), 121-124 (Rhinolophus hipposideros minutus; Cranham caves)

Ixodes vespertilionis. --Continued

Gil Collado, J., (1936A), 8 pp. (Cova d'Ordal)

Gil Collado, J., (1938A), 99-109 (Rhinolophus hipposideros, R. ferrum-equinum; Spain)

Gil Collado, J., (1948A), 389-440 (Rhinolophus ferrum-equinum, R. hipposideros; Spain)

Hirst, S., (1916A), 59-81 (Rhinolophus ferrum-equinum; Braunton, N. Devon, St. Geniès-de-Malgoirès, France, Cave de Meaunes, S. France, Rhinolophus hipposideros, bat; Uj-Moldava, S. Hungary, Monchique, Portugal, Cheddar Caves, Algeria, Horse-shoe bat; Gonia, Crete)

Hoogstraal, H., (1954B), 304-310 (Nymphs on bats; Equatoria, Anglo-Egyptian Sudan)

Hoogstraal, H., (1956B), 1-1101 (key) (bat; Torit, Equatoria, Miniopterus natalensis arenarius; Crater of Mt. Menegai, Kenya, Myotis tricolor; South Africa) (distribution, morphology, biology (review))

Jacob, E., (1924B), 309-372

Janisch, M., (1959A), 103-110 (distribution in Hungary)

Keegan, H. L., and Toshioka, S., (1957A), 1-37 (key) (bat, Rhinolophus ferrumequinum nippon; Japan)

Kerbabaev, E.B., (1961D), 489-493 (Turkmenia)

Kolenati, F. A., (1857A), 1-51 (as syn. of Sarconissus kochii)

Kolenati, F. A., (1860A), 573-581

Kotlán, S., (1921A), 33-36, 48 (Hungary)

Lachmajer, J., (1965A), 171-177 (probably in Poland)

Lamontellerie, M., (1965A), 87-100 (Myotis myotis & Eptesicus serotinus; Gironde, Rhinolophus euryale; Dordogne, diverses grottes; Basses-Pyrénées & Hautes-Pyrénées, France)

Larrouse, F., (1924d), 275-276 (Miniopterus schrebersi, Rhinolophus ferrum-equinum, R. hipposideros, Barbastella barbastellus; Côte d'Or)

Leclercq, M. & Théodoridès, J., (1950A), 74 (Miniopterus schreibersi; grotte de Pouade, Pyrénées Orientales, Myotis myotis, Rhinolophus ferrum-equinum; grotte de Peyroche, Ardèche, France)

Ixodes vespertilionis. --Continued

MacLeod, J., (1939B), 97-110 (Britain)

Marcu, O., (1957A), 209-211 (Rumania)

Markevich, A. P., (1965A), 65-83

Mihalyi, F., (1963A), 393-400 (Hungary)

Negrobov, V. P. & Borodin, V. S., (1964A), 107-111 (Nyctalus leisteri; East Germany)

Neumann, L. G., (1901A), 249-372 (= Eschatocephalus vespertilionis (Koch))

Neumann, L. G., (1910D), 191-193 (syn. Sarconyssus exaratus)

Neumann, L. G., (1911C), 1-169 (Rhinolophus ferrum equinum, R. hippocrepis, R. clivosus, R. euryale, Myotis mystacinus; reported from France, Espagne, Carniole, Moravie, Algérie)

Neumann, L. G., (1916A), 515-527 (Rhinolophus ferrum-equinum; Hautes-Alpes, Ariege, Aude & Drôme, R. hipposideros, Myotis myotis, France; also from Algeria, Spain, Austria, Germany)

Nosek, J., Grešíková, M. & Řeháček, J., (1961A), 112-116)

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F., (1916A), 294-337 (Rhinolophus hipposiderus; Cefn, N. Wales & Weisskirchen, Mähren, Austria, no host; Bosnia, Vespertilio kuhli; Algiers, Algeria)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key) (Ireland; bat; Wales, Algiers, Plecotus auritus, Rhinolophus hipposideros, Vesperugo pipistrellus; France, Rhinolophus ferrum equinum; France, Italy, Germany, Austro-Hungary (Trieste, Carniola, Adelek, Mokrizberg), Moravia, R. euryale; Austro-Hungary (Trieste, Carniola, Ádelek, Mokrizberg), Moravia, R. hippocrepis, R. blasius, R. clivosus; Moravia, Vesperugo tricolor; South Australia)

Ogandzhanyan, A. M., (1949A), 219-221 (Rhinolophus hipposideros; Armenian SSR)

Olenev, N. O., (1928A), 84-96 (key)

Olenev, N. O., (1931E), 126-139

Olt, A., (1939A), 547-548 (Fledermäuse; Deutschland)

Ixodes vespertilionis. --Continued

Oswald, B., (1939G), 271-280

Pandazis, G. P., (1947A), 71-182 (Pipistrellus pipistrellus; Kammena Vurla, Hypate)

Pomerantsev, B. I., (1937A), 1423-1436

Pomerantsev, B. I., (1946A), 1-28 (Krym, Turkmeniia)

Pomerantsev, B. I., (1948D), 5-19 (evolution)

Pomerantsev, B. I., (1950A), 1-224 (key) (Transcarpathian Ukrainia, Crimea, Armenia, Turkmenia)

Pospelova-Shtrom, M. V., (1958A), 166-227, 324-405 (key) (morphology) (geographical distribution)

Rack, G., (1962A), 147-156

Roberts, F. H. S., (1960A), 392-485 (Miniopterus blepotis; Wombean Caves, N. S. W.)

Rosický, B., (1953A), 120-130 (ecology) (Plecotus auritus, Rhinolophus hipposideros; Czechoslovakia)

Rosický, B., & Mrciak, M., (1967A), 349-360 (ecology)

Roubaud, E., and Colas-Belcour, J., (1933A), 472-477

Ruzskii, M. D., (1929a), 146-149

Rybin, S. N., (1966A), 178-179 (bol'shoi podkovonos [Rhinolophus ferrum equinum]; south Kirgizia)

Santos Dias, J. A. T., (1958A), 459-563 (Myotis myotis, Mimiopterus schreibersi; Chateaubourg, caves of Combe-Obscure (Lagorte), of Alberambar (Ardeche), of Oppidum (Drôme), caves of Gradina & Gradje, Rhinolaphus porrum; S. Reine)

Santos Dias, J. A. T., (1959C), 1-16 (gruta de Tchihatcheff, Perto de Chilé, Myotis spp.; Antióquia (Turquia), Mar Negro (Turquia))

Santos Dias, J. A. T., (1961A), 1-18 (Rhinolophus ferrumequinum irani; Afghanistan)

Santos Dias, J. A. T., (1961B), 229-235 (syns.: Ixodes flavipes Koch, 1844; I. troglodytes Schmidt, 1853; Eschatocephalus gracilipes Frauenfeld, 1853; Sarconyssus hispidulus Kolenati, 1856; S. brevipes Kolenati, 1856; S. flavidus Kolenati, 1856; S. exaratus Kolenati, 1856; ? S. nodulipes Kolenati, 1860; Eschatocephalus frauenfeldi Koch, 1872; E. seidlitzi Koch, 1872; Ixodes longipes Lucas, 1872; I. siculifer Mégnin, 1880)

Ixodes vespertilionis. --Continued

Schmitz, H., and Bequaert, M., (1914A), 67-84

Schulze, P., (1923B), 2-28

Schulze, P., (1927A), 109-126 (Rhinolophus ferrum equinum; Bulgarien, R. hipposiderus; Zelebor) (geographical distribution)

Schulze, P., (1932B), 435-439 (key)

Schulze, P., (1933D), 432-437

Schulze, P., (1937D), 351-372 (key)

Schulze, P., (1938A), 445-495

Schulze, P., (1944D), 453-458 (key)

Schulze, P., & Schlottke, E., (1930B), 95-112 (keys)

Séguy, E., (1935a), 121-150 (Rhinolophus ferrum equinum, R. euryale, Myotis mystacinus, Plecotus auritus; France)

Senevet, G., (1937A), 1-101 (key) (morphology)

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Senevet, G. & Rodhain, E., (1968A), 513-523 (key to larva)

Serdyukova, G. V., (1956B), 1-122 (key) (geographic distribution, morphology) (Rhinolophus hipposideros, R. terrum-equinum [sic], Myotis myotis, Miniopterus schreibersii; USSR)

Seurat, L. G., and Senevet, G., (1921a), 22 (Rhinolophus ferrum-equinum; Quelt-co stel)

Sharif, M., (1928A), 217-344

Starkoff, O., (1956A), 10-18 (Pipistrellus kuhlii, Rhinolophus ferrum-equinum, pipistrello; Italia)

Starkoff, O., (1956D), 119-122 (Rhinolophus ferrum-equinum; Forlì)

Starkoff, O., (1957d), 10-18 (Pipistrellus kuhlii, Rhinolophus ferrum-equinum)

Starkoff, O., (1958A), 1-385 (Rhinolophus ferrum-equinum, R. hipposideros, R. h. minimus, Pipistrellus kuhli, Miniopterus schreibersi, pipistrello; Italy)

Ixodes vespertilionis. --Continued

Starkoff, O., (1958B), 56-75 (*Rhinolophus ferrum-equinum*, *R. hipposideros*; Italy)

Starkoff, O., (1960A), 301-309 (Sardegna)

Starkoff, O. & Cagnolati, G. C., (1962A), 31-37 (*Pipistrellus pipistrellus*, *Rhinolophus ferrum-equinum*; Italy)

Tendeiro, J., (1962A), 1-138 (morcegos; Portugal)

Tétry, A., (1938a), 1-453 (*Rhinolophus ferrum-equinum*; Nancy, France)

Theodor, O. & Costa, M., (1967A), 1-120 (*Myotis capaccinii*; Rosh Pinna, *M. nattereri*; M'bar near Rosh Pinna, *M. myotis*; Rosh Pinna & caves in neighbourhood)

Théodoridès, J., (1953b), 754-756 (*Miniopterus schreibersi*; Grotte de Pouade près de Banyuls)

Thompson, G. B., (1936C), 133-136 (*Rhinolophus ferrum-equinum insulans*; Cheddar Caves, Somerset; British Isles)

Thompson, G. B., (1956C), 131-134 (*Rhinolophus ferrum-equinum insulans*, *R. hipposideros minutus*; England)

Thompson, G. B., (1964D), 18-20 (*Rhinolophus hipposideros minutus*; Denbighshire, Wales; Wiltshire & Gloucestershire, England)

Thompson, G. B., (1968B), 153-154

Tonelli-Rondelli, M., (1930A), 112-124 (*Rhinolophus hipposideros*, *R. ferrum-equinum*)

Tumanyan, N. N., Ananyan, S. A., and Chubkova, A. I., (1968A), 347-353 (potential vector of arboviruses in Armenian SSR)

Vitzthum, H. von, (1931A), 59-134

Wichmann, H. E., (1926a), 113-132

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Zavattari, E., (1931A), 125-128

Ixodes vestitus

Neumann, L. G., (1908D), 5-27 (*Myrmecobius fasciatus*; Australie occidentale)

Ixodes vestitus. --Continued

Neumann, L. G., (1911C), 1-169

Arthur, D. R., (1956B), 261-307 (morphology)

Ferguson, E. W., (1924A), 147-157 (West Australia)

Fielding, J. W., (1926A), 1-114 (*Myrmecobius fasciatus*, *Dasyurus geoffroyi*, *Python* sp.; Western Australia)

Gay, F. J., (1966A), 52 pp. (Australia)

Nicholls, G. E., (1933a), 93-138 (*Myrmecobius*; Western Australia)

Nuttall, G. H. F., (1911F), 46-67 (adaptation to habits of hosts)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (key) (*Diemenia superciliosa*; W. Australia)

Pomerantsev, B. I., (1936A), 5-32

Roberts, F. H. S., (1960A), 392-485

Senevet, G., and Ripert, C., (1967A), 79-121 (larva: description, key)

Taylor, F. H., (1946A), 7-234 (*Demansia textilis*; Perth, Western Australia)

Yakimov, V. L., Saykovich, I. V., and Vasilevskaya, V. I., (1926A), 13-16, 78

Ixodes vibrans

Fabricius, J. C., (1805A), 15-372

Neumann, L. G., (1911C), 1-169 (Cayenne)

Ixodes vicinus

Verrill, A. E., (1870A), 72-122

Donisthorpe, H., (1935b), 130 (*Cervus elaphus scoticus*; Windsor Forest)

Oudemans, A. C., (1896A), 191-197 (= *Ixodes ricinus*)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Ixodes victoriensis Nuttall

Nuttall, G. H. F., (1916A), 294-337 (wombat, doubtless *Phascolomys mitchelli*; Victoria, Australia)

Ferguson, E. W., (1924A), 147-157 (Victoria)

Fielding, J. W., (1926A), 1-114 (*Phascolomys* sp., probably *mitchelli*; Victoria)

Roberts, F. H. S., (1960A), 392-485 (wombat; Victoria)

Schulze, P., (1935D), 1-40 (*Phascolomys mitchelli*)

Taylor, F.H., (1946A), 7-234

Ixodes victoriensis Hirst

Hirst, A.S., (1930A), 575-576 (*Pseudochirus peregrinus*, *Macropus nalabatus*; Lower Tarwin, Victoria, Australia)

Hassall, A., (1931A), 232 (renamed *Ixodes hirsti*)

Ixodes viperarum

Koch, C. L., (1844A), 217-239 (Griechenland)

Koch, C. L., (1847A), 136 pp. (Griechenland)

Canestrini, G., (1890A), 427-540

Neumann, L. G., (1899A), 107-294

Neumann, L. G., (1901A), 249-372 (*Vipera* sp. ?)

Neumann, L. G., (1911C), 1-169

Ixodes vulgaris

Fabricius, J. C., (1805A), 15-372

Müller, P. W. J., (1817A), 266-289

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Ixodes vulpicola

Schulze, P., (1937D), 351-372 (key) (nom. nov. for *Ixodes autumnalis vulpis* Sch. and Sch., 1929, nec *vulpis* Pagenstecher, 1861)

Ixodes vulpicola.--Continued

Schulze, P., (1944D), 453-458 (key)

Schulze, P., (1949A), 488-492 (larval stigmas)

Schulze, P., (1950B), 545-573

Eichler, W., (1953A), 77-79

Johnsen, P., (1946A), 397-401 (*Vulpes vulpes*; Jaegerpris, Sjaelland, Denmark)

Negrobov, V. P. & Borodin, V. S., (1964A), 107-111 (*Vulpes vulpes*; East Germany)

Pandazis, G. P., (1947A), 71-182 (*Canis vulpes*; Greece)

Rosicky, B., (1953A), 120-130 (ecology)

Ixodes vulpinus

Schulze, P., (1937D), 351-372 (key) (Fuchs; Frauenfeld, Schweiz)

Babos, S., (1964A), 1-410 ([fox]; Schweiz)

Babos, S., (1964B), 269-307 (key)

Britz, L., (1958A), 107-108 (*Vulpes vulpes*; Zoological Garden, Leipzig (from Weimar))

Eichler, W., (1953A), 77-79

Janisch, M., (1959A), 103-110 (distribution in Hungary)

Mihalyi, F., (1963A), 393-400 (Hungary)

Ixodes vulpis

Pagenstecher, H. A., (1861C), 1-45 (Fuchs)

Babos, S., (1964A), 1-410

Berlese, A., (1892), fasc. 61 (1D) (as syn. of *Ixodes hexagonus*)

Canestrini, G., (1890G), 427-540 (as syn. of *Ixodes hexagonus*)

Conil, P. A., (1877A), 25-37

Neumann, L. G., (1899A), 107-294 (as syn. of *Ixodes hexagonus*)

Ixodes vulpis.--Continued

Neumann, L. G., (1901A), 249-372 (= Ixodes hexagonus Leach)

Neumann, L. G., (1911C), 1-169 (as syn. of Ixodes hexagonus hexagonus Leach, 1815)

Neveu-Lemaire, M., (1912A), 1-1257

Railliet, A., (1893A), 1-736 (= Ixodes hexagonus)

Salmon, D. E., and Stiles, C. W., (1901A), 380-491

Schulze, P., (1937G), 181-226 (comparative anatomy)

Schulze, P., and Schlottke, E., (1930B), 95-110

Ixodes vulpis hungaricus

Babos, S., (1964A), 1-410

Ixodes walckenaerii

Gervais, P., (1842A), XLV-XLVIII (rhinocéros)

Gervais, P., (1844b), 1-476

Kratz, W., (1940A), 510-562 (=Rhipicephalus)

Neumann, L. G., (1901A), 249-372 (= Amblyomma wackenaeri Gervais)

Neumann, L. G., (1911C), 1-169 ("probablement un Amblyomma")

Ixodes walkerae

Clifford, C. M., Kohls, G. M., & Hoogstraal, H., (1968A), 513-514 (Turdus olivaceus; Kinangop, Kenya)

Ixodes warburtoni

Zimina, R. P., (1962A), 5-12

Ixodes werneri

Kohls, G. M., (1950B), 1-28 (Rattus palawanensis; southern Palawan Island, Rattus sp.; southern Palawan Island, Rattus fulvescens; Cameron Highlands, Malaya)

Ixodes werneri.--Continued

Kohls, G. M., (1957C), 65-94 (Malaya)

Ixodes woodi

Cooley, R. A. & Kohls, G. M., (1945A), 1-246 (Neotoma micropus; Sabinal, Texas) (n. rank)

Cooney, J. C. & Hays, K. L., (1968A), 383 (Neotoma floridana magister; Jackson County, Alabama)

Eads, R. B., Menzies, G. C., & Hightower, B. G., (1956A), 7-24 (distribution in Texas) (Neotoma micropus, Sigmodon hispidus, P[eromyscus] leucopus, Tyrannus verticalis, P[eromyscus] maniculatus, Notiosorex crawfordi, pack rats; Texas)

Eads, R.B., Menzies, G.C., & Miles, V.I., (1952A), 250-253 (Neotoma micropus; Garza County, Howard County, Dawson County, Texas)

Finley, R. B., (1958A), 215-552 (Neotoma cinerea orolestes, N. mexicana inopinata; Colorado)

Hightower, B. G., and Eads, R. B., (1951a), 328 (Neotoma micropus)

Hoffmann, A., (1962A), 191-307 (Neotoma micropus canescens; nest; Mexico)

Irons, J. V., Eads, R. B., Johnson, C. W., Walker, O. L. & Norris, M. A., (1952A), 1-5 (Notiosorex crawfordi, Citellus mexicanus, Peromyscus leucopus, Neotoma micropus, Sigmodon hispidus; Texas)

Johnson, D. E., (1966A), 49-66 (Neotoma lepida; Dugway Proving Ground, Utah)

Kohls, G.M., (1950A), 65-66 (description of male)

Ryckman, R. E., Lindt, C. C., Spencer, D., & Lee, R. D., (1955A), 280-282 (Neotoma fuscipes; nest; southern California)

Wilson, N. A., (1958A), 23 (Indiana)

Wilson, N. A., (1962A), 2135 (Indiana)

Ixodes zaglossi

Kohls, G.M., (1960A), 447-452 (Zaglossus bruijni; Wissel Lakes, Dutch New Guinea)

Ixodes zumpti

Arthur, D. R., (1960C), 199-226 (Puffinus gravis, Diomedea chlororhynchus, Phebetus fusca; Nightingale Island, Tristan da Cunha, prions, diving petrels; burrows; West Bay, Heard Island)

IXODIDAE

Koch, C. L., (1844A), 217-239

Koch, C. L., (1847A), 1-136

Koch, L., (1867A), 173-250

Koch, L., (1872A), 125-152

Anastos, G., (1950A), 1-144 (key to genera)

André, M., (1935B), 103-118 (parthenogenesis)

André, M., (1937i), 1-38

Apfelbeck, V., (1927A), 176-195

Aragão, H. de B., (1916A), 1-19

Aragão, H. de B., (1936A), 759-844

Aragão, H. de B. & Fonseca, F. da, (1961A), 115-130 (key)

Arthur, D. R., (1963A), 1-213 (Great Britain)

Artyukh, E., (1936A), 195-200

Arzamasov, I. T., (1957A), 99-111

Arzamasov, I. T., (1961A), 1-131 (ecology)

Babenko, L. V., (1949A), 245-248 (chaetotaxy of larvae)

Bagnall, R. S., (1916A), 29

Bagnall, R. S., (1926A), 79

Balashov, I. S., (1960C), 263-290

Banks, N., (1908A), 1-61 (includes Ceratixodes, Ixodes, Margaropus, Rhipicephalus, Haemaphysalis, Amblyomma, Dermacentor)

Barbará, B., and Dios, R. L., (1918A), 285-322

Barbará, B., and Dios, R. L., (1920A), 21-55

Batelli, A., (1891A), 78-84; 98-104

IXODIDAE.--Continued

Batelli, A., (1891C), 731-732

Batelli, A., (1892b), 602-603

Beattie, J. M., and Dickson, W. E. C., [1921A], 1-496

Bedford, G. A. H., (1932B), 223-523 (key to genera)

Bedford, G. A. H., (1934A), 49-99 (key to genera)

Bedford, G. A. H., and Graf, H., (1939A), 89-98

Belikova, N. P., (1956A), 265-268 (overwintering)

Belitzer, A. V., (1927B), 82-83 (Riazan Government)

Belozerov, V. N., (1964E), 94 (ecology of seasonal development and diapause)

Bequaert, J. C., (1931A), 209-251

Berlese, A., (1885A), 121-135

Bernadskaya, Z. M., (1938A), 18-35

Bernadskaya, Z. M., (1944A), 44 (control)

Bertkau, P., (1880A), 1-120

Birula, A., (1895A), 353-364

Bishopp, F. C., (1911B), 197-208

Bishopp, F. C., (1936A), 56 (longevity)

Blagoveschchensky, D. I., (1940B), 23 (hymenopterous parasites)

Blagoveschchensky, D. I., (1957A), 125-135 (control)

Blanc, G., (1910A), 219-225

Boero, J. J., (1957A), 1-113 (key)

Bonnet, A., (1906A), 296-298 (structure & histology)

Bonnet, A., (1906B), 509-511 (anatomy and histology)

Bonnet, A., (1907A), 1-180 (anatomy)

Bonnet, A., (1908A), 224-267 (anatomy)

Brocchi, P., (1886a), 1-984

Buresh, I., and Dryenski, P. St., (1932A), 116-124

IXODIDAE.--Continued

Busygin, F. F., Shyman, M. S., Prigorodov, V. I., & Chudinov, P. I., (1963A), 26-29 (contact with human population in Toguchinsk district of Novosibirsk Province)

Calandruccio, S., (1899A), 12-15

Campbell, D. M., and Lacroix, J. V., (1907a), 1-96

Canestrini, C., (1890A), 427-540

Canestrini, C. , (1892A), 543-722

Canestrini, C., (1897B), 461-474

Carazzi, D., (1922A), 1-426

Carpenter, W. B., (1871a), 1-588

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Caullery, M., (1922a), 1-400

Černý, V., (1964A), 414-417 (key)

Chabaud, A. G., & Choquet, M. T., (1953A), 139-146 (allometric growth)

Chandler, A. C., (1918A), 1-570

Chebotarev, R. S., (1935B), 179-180

Christophers, S. R., (1906A), 1-55

Chudinov, P. I. & Prigorodov, V. I., [1964A], 293-296

Clifford, C. M., (1959A), 417-418

Clifford, C. M., (1964B), 62-64 (chaetotaxy, taxonomy, larvae)

Cobbold, T. S., (1879A), 1-508

Colas-Belcour, J. & Rageau, J., (1951A), 360-367 (Tunisie)

Cooper, W. F., and Robinson, L. E., (1908A), 457-470

IXODIDAE.--Continued

Daniel, M., (1964A), 228-231 (ecology, Central Europe)

Davydova, M. V., (1959A), 60-61

Demianchenko, F. F., et al., (1960a), 81-82 (control, Babesiellosis, bovine)

Denisenko, V. K., Korovin, F. T., Gutsevich, A. V., Perfil'yev, P. P., Pogodina, I. A., Fedorov, M. N., Speranskaya, V. N., Siyanitsky, F. M., Shustrov, A. K., Aleksandrov, P. M., Klevakin, V. M., Boriskin, M. M., Lil'p, G. M., Zilbermints, I. V., Rudneva, O. A. & Popov, D. S., (1959A), 64-65 (control)

DeRivas, D., (1920A), 1-715

Dönitz, W., (1907C), 1-127

Dönitz, W., (1910A), 397-494 (morphology, biology)

Donnadieu, A. L., (1876b), 29-163

Dryenski, P. St., (1921A), 81-84

Dumbleton, L. J., (1963A), 72-78 (key)

Dupuy, A. P., (1939A), 57-61 (control)

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Eddy, G. W., and Joyce, C. R., (1942A), 539-543

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Elbl, A. & Anastos, G.; (1966A), 1-275; (1966B), 1-205; (1966C), 1-555; (1966D), 1-412 (keys) (distribution in Congo, Rwanda, Burundi, Ruanda-Urundi) (hosts & habitats) (disease relationships) (review of literature)

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Enigk, K., & Grittner, I., (1953A), 56-83

Evans, W., (1907A), 34-37

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Fantham, H. B., Stephens, J. W. W., and Theobald, F. V., (1916a), 1-900

Feider, Z., (1964A), 262-274 (actual knowledge, hosts, Rumania)

Feider, Z., and Mironescu, I., (1961B), 91-101

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Feldman-Muhsam, B., (1963A), 100 (function of area porosa)

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Floch, H. & Fauran, P., (1959A), 299-303 (medical importance in French Guiana)

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Ghesquière, J., (1919A), 6-7

Gidel, R., (1954A), 1-63

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Grebenyuk, R. V., (1959D), 56-57 (vertical & horizontal distribution, Kirgizia)

Grebenyuk, R. V., (1966A), 1-328 (of Kirgiziia, ecology, biology, harmful effects and control)

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Howard, C. W., (1908B), 73-169

Hubbard, H. G., (1894A), 302-315

Hunter, W. D., and Hooker, W. A., (1907A) (1-87)

Igolkin, N. I., (1963A), 79-81 (in districting of encephalitis in Tomsk Province)

Jack, R. W., (1942A), 95-109, 202-218 (control)

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Joseph, G., (1882A), 1-50

Jourdain, S., (1901A), 142 (morphology)

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Kamensky, S. N., (1928A), 1-31

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Knuth, P., and Du Toit, P. J., (1921A), 1-889

Koegel, A., (1925C), 1-75 (control)

Kohls, G. M., (1960B), 298-299

Kolenati, F. A., (1858A), 1-2

Koningsberger, J. C., (1915A), 1-663

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Korotkikh, O. I., (1953A), 15-21 (control with aerosols)

Kotlán, S., (1921B), 43-50

Kotlán, S., (1957B), 1-28 (Hungary)

Kozłowski, S., (1955A), 113-143 (capitulum)

Kramer, P., (1877A), 215-247

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Krijgsman, B. J., and Ponto, S. A. S., (1932A), 1-62 (key to genera)

Krüger, K., (1935A), 275-294

Kurchatov, V. I., (1940B), 32 (Crimea)

Kurchatov, V. I., (1940E), 39-42

Kurchatov, V. I., (1941B), 97-103 (domestic animals; control)

Laboulbène, J. J. A., and Mégnin, P., (1882A), 317-341

Lagert, I. K., & Speranskaya, V. N., (1960A), 107-110 (control with freon aerosols)

Lahille, F., (1905A), 1-166

Lavarra, L., (1904B), 269

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Lavier, G., (1923A), 200-201 (Maroc)

Leach, W. E., (1815A), 306-400

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Lee, K. T., (1960A), 69-79 (key)

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Metianu, T., [1952A], 446-463

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Morgan, H. A., (1899A), 128-141

Murray, A., [1877A], 185-204

Musaev, M. A., (1960A), 23-26

Musatov, V. A., (1966B), 136-137 (physiological & morphological changes)

Muserskaya, A. P., (1937A), 46-53

Nakamura, T., and Yajima, T., (1937A), 133-184

Nelson, R. L., (1966A), 65-66 (collecting methods)

Netsky, G. I., Davydova, M. S., and Ravdonikas, O. V., (1959A), 23-24

Neumann, L. G., (1896A), 1-44

Neumann, L.G., (1897A), 324-420 (Paris)

Neumann, L. G., (1899A), 107-294

Neumann, L.G., (1899C), 463-465 (anomalies)

Neumann, L. G., (1901A), 249-372 (revision of family)

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Neumann, L. G., (1902C), 481-487 (disease transmission)

Neumann, L. G., (1902D), 329-338 (determination of species)

Neumann, L. G., (1904A), 444-464

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Niles, E. P., (1898A), 25-30

Niles, E. P., (1900A), 83-95

Niro, S., (1935A), 602-609

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Nuttall, G. H. F., (1913D), 68-118 (biology)

Nuttall, G. H. F., (1915A), 408-456 (biology)

Nuttall, G. H. F. & Warburton, C., (1911A), 105-348 (*Ixodes*, *Haemaphysalis*, *Dermacentor*, *Rhipicentor*, *Rhipicephalus*, *Margaropus*, *Boophilus*, *Hyalomma* and *Amblyomma* (incl. sub-genus *Aponomma*))

Nuttall, G. H. F., and Warburton, C., (1916B), 1-51

Okulova, N. M., (1964A), 319-322

Olt, A., and Ströse, A., (1914A), 1-633

Orlov, N. P., (1953A), 11-24 (host specificity)

Osborn, H., (1896A), 1-302

Osorno-Mesa, E., (1940A), 6-24

Oudemans, A. C., (1896A), 191-197

Packard, A. S., (1869C), 1-702

Parodi, S. E., (1917A), 111-124

Paschoud, J. M., (1954A), 435-437

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Pavesi, P., (1884A), 90-105

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Petunin, F. A., (1954B), 114-118 (control)

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Philip, C. B., (1964A), 216-223 (medical and veterinary importance)

Pickard-Cambridge, O., (1879a), 219-227

Pierquin, L. & Niemegeers, K., (1958A), 421-460 (Congo belge & Ruanda-Urundi) (identification of adults)

Pocock, R. I., (1900A), 48-55

Polyakov, D. K., (1961A), 624-631 (economic importance)

Pomerantsev, B. I., (1934A), 63-66 (ecology)

Pomerantsev, B. I., (1937A), 1423-1436 (parasitic adaptation)

Pomerantsev, B. I., (1948D), 5-19 (evolution)

Pomerantsev, B. I., (1950A), 1-224

Pomerantsev, B. I., Matikashvily, N. V., and Lototsky, B. V., (1940A), 100-133 (ecology)

Popov, V. M., (1956A), 115 (control) (Western Siberia)

Popov, V. M., (1962A), 1-260 (of western Siberia)

Portman, R. W., (1949B), 155-156 (technique)

Pospelova-Shtrom, M. B., (1941B), 433-436 (feeding)

Pshenichnov, A. V., Minayeva, V. M. & Starodubtseva, G. I., (1962A), 661-665 (in epidemiology of tick-borne encephalitis in Urals)

Rageau, J., [1954B], 1090-1098

Railliet, A., (1893A), 1-736

Rawitz, B., (1894a), 1152

Raymondaud, E., (1885A), 1-30

Repić, O., (1924A), 61-62

Reuter, E., (1909b), 1-288

Robinson, L. E., (1926A), 1-302 (*Amblyomma*) (part IV, commencing vol. II of Ticks: A monograph of the Ixodoidea by G. F. Nuttall, C. Warburton and L. E. Robinson)

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Roetti, C., (1939A), 185-192

Rohr, C. J., (1909A), 1-220

Ronsisvalle, M., (1899A), 1-9

Rosický, B., (1966A), 1045-1046 (relationship of distribution to plant cover)

Ruser, N., (1933A), 199-261

Santos Dias, J. A. T., (1963A), 1-34 (key to subfamilies)

Santos Dias, J. A. T., (1964C), 208-210

Schouteden, H., (1929A), 19-20

Schuckmann, W. von, (1913A), 342-370

Schulze, P., (1923B), 2-28

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Schulze, P., (1933B), 490-502

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Seneviratna, P., (1965B), 28-54 (key to species from Ceylon)

Serdyukova, G. V., (1955B), 1037-1051 (keys to subfamilies & genera of larvae & nymphs)

Serdyukova, G. V., (1956B), 1-121 (SSSR)

Serdyukova, G. V., (1960A), 273-289 (life cycle)

Serdyukova, G. V., (1963A), 1-19 (key)

Sharif, M., (1927A), 202 (mouth parts)

Sharif, M., (1928A), 217-344 (India)

Sharif, M., (1930A), 107-112 (anomalies)

Sharif, M., (1934A), 49-56 (historical review & relationship of genera)

Shatas, Ya. F., and Bystrova, N. A., (1954A), 55-61 (tularemia)

Sherkov, Sh., Petrov, D., & Bratanov, V., (1965A), 12-15 (insecticides)

Shulepova, T. G., Smirnov, A. V., & Sukhodoyev, A. V., (1968A), 222-223 (extermination as prophylaxis against tickborne encephalitis in Udmurt ASSR)

Stella, E., (1938A), 135-153

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Stiles, C. W., (1910A), 1-72

Stiles, C. W., (1914a), 217-328

Stiles, C. W., and Hassall, A., (1901A), 1-2

Stoll, O., (1890a), 17-24

Supino, F., (1899a), 241-252

Svarch, N., (1965A), 67-76 (importance in epidemiology of disease)

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Tagil'tsev, A. A., (1958B), 1-21 (role in circulation of virus of tick-borne encephalitis)

Tagil'tsev, A. A., (1960A), 69-75

Tagil'tsev, A. A., (1960B), 860-869

Tarasevich, L. N., Melant'yeva, L. A. & Vaserin, Yu. I., [1964A], 124 (tick encephalitis virus isolated by tissue culture method)

Tendeiro, J., (1952D), 195-263

Tendeiro, J., (1953D), 7-22 (keys)

Tendeiro, J., (1955B), 231-236 (survey of Mocambique)

Tendeiro, J., (1957C), 161-164 (survey of Mocambique)

Tendeiro, J., (1962A), 1-138 (key to subfamilies)

Theiler, G., (1949C), 1-37 (classification, environment, control)

Theobald, F. V., (1905A), 1-10 (transmission of disease)

Theobald, F. V., (1905B), 17-26 (transmission of disease)

Theodor, O., (1961a), 208-210

Tonelli-Rondelli, M., (1925A), 81-85 (symbiosis)

Trouessart, E. L., (1891A), 289-308

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Turček, F. J., (1953a), 231-232

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Vershinsky, B. V., (1968A), 73-99 (mapping)

Villiers, A., (1955A), 444-454

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Walker, J. B., (1959A), 111-116 (morphology)

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Wolffhügel, K., (1916A), 106-107

Woods, P. T., (1898A), 102-103

Yachmenev, N. I. & Bodunova, I. A., (1968A), 224-225 (3 strains of neurotropic viruses isolated in Kaliningrad Oblast)

Yakimov, V. L., (1922A), 41-46

Yakimov, V. L., (1923A), 253-355

Yakimov, V. L., and Kohl-Yakimova, N. K., (1911A), 416-425

Yeoman, G. H. & Walker, J. B., (1967A), 1-215 (of Tanzania, zoogeography)

Zakhvatkin, A. A., (1952B), 53-66

Zakhvatkin, A. S., [1956A], 64-70 (key)

Zasukhin, D. N., (1930A), 250-262

Zaytsev, A. A., (1959A), 149-150

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Zhovtiyy, N. F., (1966A), 96-97 (populations on rodents)

Zolotarev, N. A., (1935A), 128-132

Zolotarev, N. A., (1954A), 83-86 (vector of haemosporidia)

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Akhunov, Kh. A., (1966A), 301-303 (control with trichlorometaphos-3)

Allen, G. M., and Lawrence, B., (1936A), 29-126 (Damaliscus korrigum topi, Lepus victoriae kakumegae, Sylvicapra grimmia nyanzae; Kenya Colony)

Audy, J. R., Harrison, J. L., & Wyatt-Smith, J., (1950A), 230-261 (larval & post-larval stages) (Mabuya, Lygosoma; Jarak Island, Straits of Malacca)

Baumgartner, L. L., (1940a), 1-8 (Sciurus niger rufiventer; Ohio)

Beatty, H. A., (1944A), 111-113 (Noctilio leporinus mastivus, Herpestes birmanicus; St. Croix, Virgin Islands)

Bostic, D. L., (1965A), 313 (Cnemidophorus hyperythrus beldingi; external ear region)

Cassamagnaghi, A., and Bianchi Bazerque, A., (1951A), 90-99 (Cavia aperea; Durazno, Uruguay)

Chorley, T. W., (1943A), 27 (Phacochoerus aethiopicus; Karamoja, Uganda)

Cox, W.T., (1936A), 216-221

Dolgov, G. F., (1968A), 868-869

Fonseca, F. da [1959B], 99-186 (chart) (Proechimys albispinus, Oryzomys subflavus, Kerodon rupestris, Galea spixii, Cercomys cunicularius inermis, Akodon aviculoides; Brasil)

Gonder, R., (1908A), 406-408 (vector of Spirochaeta [sp.] of Vesperugo kuhli) (Vesperugo kuhli; Rovigno, Kusten des Mittelmeeres)

Henry, M., (1937a), 1-24 (cattle)

James, E., (1823A), v. 2, 1-442 (man, horses, dogs & wild animals)

Kishida, K., (1922A), 962-964 (Sciurus lis; Japan)

Koningsberger, J. C., (1915A), 1-663 (Microtarsus melanocephalus; Java)

Kraminsky, V. A., Brom, I. P., Kraminskaya, N. N., Zhivolyapina, R. R., Zonov, G. B., Perevoznikov, V. A., Soldatov, G. M., Sotnikova, A. N., Feoktistov, A. Z. & Chernykh, P. A., (1965A), 192-194 (strain of encephalitis isolated from parasites of birds)

Maa, T.C., & Kuo, J.S., (1965A), 395-401 (Otus sp., Arborophila sp., Bambusicola sp., Megalaima sp., Monticola sp., Pomatorhina sp., & Garrulax sp.; Taiwan)

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Mal'kov, G. B., [1964A], 195-198 (evropeiskaia ryzhaia polevka; Perm Oblast)

Mishaeva, N. P., (1965A), 244-246 (song thrush, blackbird, shrike, tree pipit, chaffinch, white wagtail, great spotted woodpecker, jay, willow warbler, magpie, woodcock, common tern; Belorussia)

Nakayama, I., (1942a), 385-396 (rat;ear; Japan)

Oliver, J. H., (jr.), & Bremner, K. C., (1963A), 137, 173 (chromosomes)

Oliver, J. H. (jr.), & Bremner, K. C., (1963B), 137, 173 (sex determination)

Olsuf'ev, N. G., (1961B), 65-78 (extermination as aid to eradication of tularemia)

Payzin, S., (1948A), 116-125

Peshkov, B. I. & Zarubina, V. N., (1959A), 356-363 (Marmota sibirica)

Sachs, R., & Sachs, C., (1968a), 455-472 (warthogs)

Singh, I., Kapila, C. C., Basu, S. M., Varma, R. N., Narsimhan, D., Rao, K. N. A., Sardana, D. N., Chopra, S. K. & Karani, N. D. P., (1965A), 834-838 (suspected vectors of haemorrhagic disease possibly toxoplasmosis) (Eastern Himalayan foothills)

Sotnikova, A. N., [1964A], 215-217 (as reservoirs of tick encephalitis in Primorye)

Sotnikova, A. N., & Soldatov, G. M., (1964A), 214-216 (Siberian grey-headed bunting [Emberiza fucata], chestnut bunting [E. rutila], yellow-breasted bunting [E. aureola]; Maritime area, USSR)

Theodor, O., (1964A), 720-721 (transmits various forms of tick typhus, Q fever, Russian tick-borne encephalitis & tularemia)

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Aeschlimann, A., (1966A), 1040-1041 (embryology)

Agote, J. M., (1916A), 279, 281 (control)

Aldana, I., (1938A), 44-45 (eradication)

do Amaral, A., & Lemos Monteiro, J., [1933A], 345-376

Anastos, G., (1954A), 28 (spermatozoa & their possible confusion with internal parasites)

André, M. & Lamy, E., (1937A), 1-148 (phylogeny)

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Arias G., J. M., (1922A), 1-23 (damage, control)

Arthur, D. R., (1961B), 97-119 (vectors of disease)

Arthur, D. R., (1962C), 1-445 (monograph)

Bacelar, A., (1950A), 1-24 (Angola, Moçambique)

Balashov, Yu. S., (1967B), 1-317

Banks, N., (1894A), 209-222

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Banks, N., (1908B), 212-215 (vectors)

Banks, N., (1909A), 170-173

Banks, N., (1915A), 1-153

Barnett, S. F., (1963B), 453-455, 491-497, 508 (control and treatment, bovine)

Barnett, S. F., (1964C), 34-35, 72-74, 116-118, 228-229, 275-278, 319-320 (control and treatment) (BHC and Diazinon, helicopter dusting)

Barnett, S. F., (1965C), 44-45, 96-99 (control and treatment, bovine)

Bequaert, J.C., (1946A), 121-184 (N.E. USA & E. Canada)

Berns, R. E., (1964A), 44-47 (control & treatment)

Bishopp, F. C., (1932B), 175 (general)

Bishopp, F.C., & Philip, C.B., (1952A), 147-160 (as vectors of disease; general discussion)

Blagoveshchensky, D. I., (1959A), 8-17 (trends in research on ticks & tick borne diseases)

Boero, J. J., (1960A), 241-243 (control & treatment)

Cousins, H. H., (1925A), 153-164 (control in Jamaica)

Dikmans, G., (1932A), 85 (as experimental vectors of anaplasmosis)

Dingle, J. H. P., (1965A), 233-236 (chemical control in Australia)

IXODOIDEA.--Continued

Dönitz, W., (1907A), 849-850 (as vectors of disease)

Dönitz, W., (1907C), 1-127

Dremova, V. P., (1966A), 83 (repellants)

Drummond, R. O., (1960A), 1-3 (biology & control) (U. S. A.)

D'Urban, W. S. M., (1903A), 108 (birds killed by ticks)

Durdev, L. D., Agapovich, Zh. A. & Evdokimov, E. S., (1962A), 29-30 (control)

Du Toit, R., (1954A), 345-348 (chemical control)

Du Toit, R. & Theiler, G., (1964A), 1-28 (ticks & tick-borne diseases) (South Africa)

Ellis, L. L., (1952A), 111-121 (key to ticks of Wichita Mts. Wildlife Refuge)

Emchuk, E. M., (1956B), 233-237 (distribution & ecology in Ukraine)

Farner, D.S., (1944A), 1-250 (check list & keys) (Netherlands Indies)

Featherstone, W. G., (1905A), 830-831 (vectors of redwater)

Francis, J., (1960A), 130-132 (tick infestation effect on growth rate of cattle)

Francis, J., (1964A), 114-118 (tick resistance in exotic cattle; Australia)

Francis, J., (1966A), 301-306 (resistance of cattle; Australia) (review)

Francis, J. & Little, D. A., (1964A), 247-253 (resistance of Droughtmaster cattle & British breeds in Australia)

Frisch, K. von, (1964A), 1-146

Galuzo, I. G., (1964A), 278 (vectors of human disease, U.S.S.R.)

Gertler, S. I., Gouck, H. K. & Gilbert, I. H., (1962A), 451-452 (repellents in control)

Gladkikh, S. G., (1964A), 1-115 (control)

Gosswald, K., (1965A), 231-239 (disease transmission)

IXODOIDEA. --Continued

Gouck, H. K., (1966A), 112-113 (diethyltoluamide & indalone, repellents)

Gregson, J. D., (1956A), 1-92 (keys to families, genera and species of Canada)

Gregson, J. D., (1962C), 44-46 (Kamloops, British Columbia) (Tick reference library)

Hadlington, B., (1962A), 1-40 (identification handbook (Australia))

Harbour, H.E., (1950A), 527-532 (mechanisms of disease production)

Harbour, H. E., (1953A), 651-656 (control)

Harbour, H. E., (1956A), 73-75, 77 (control)

Harbour, H. E., (1957A), 906-910, 911 (control)

Harbour, H. E., (1958B), 28-31 (control)

Harrison, G. H., (1963A), 18

Herms, W. B., (1948A), 1645-1653 (in causation of animal diseases & as vectors of disease)

Hilbrich, P., (1963A), 3-7 (control)

Hirschfelder, H. & Wolf, J., (1938A), 142-147 (can play only a very subordinate part in diffusion of foot and mouth disease)

Hoffmann, A., (1962A), 191-307 (hosts & distribution in Mexico)

Hoogstraal, H., (1954D), 1-8 (medical relations in Near East)

Hoogstraal, H., (1956B), 1-1101 (Africa) (review)

Hoogstraal, H., (1963D), 30 (patterns of infestation on birds)

Hoogstraal, H., (1966A), 261-208 (in relation to arboviruses)

Hooker, W. A., (1908A), 34-51 (role in disease transmission, a review)

Hughes, F. & Brazzel, J. R., (1966A), 6-7 (Mississippi)

John, C. O., (1965A), 73-86 (calculation of area of activity)

IXODOIDEA. --Continued

King, H. H., (1926A), 1-21 (keys; distribution & hosts in [Anglo-Egyptian] Sudan; control measures)

Kishida, K., (1938A), 152-153

Knipling, E. F., [1950A], 15 (control)

Knuth, P. & von Bornstedi, S., (1931A), 289-290 (Pathology)

Koch, R., (1904I), 33-43 (experimental vectors of African Coast Fever)

Koch, R., (1904J), 549-560 (vectors of African Coast Fever)

Kock, G. de, (1945A), 65-69 (infestation as aetiological factor in disease of unknown origin among cattle)

Kornienko-Koneva, Z. P. & Anufrieva, L. M., (1952A), 54-61 (vectors)

Kucheruk, V.V., (1966A), 119-120 (geographical distribution)

Kurchatov, V. I., (1940E), 39-42 (host cycles)

Laake, E.W., & Clark, J.C., (1951A), 811-812 (control with toxaphene in cattle dips)

Lewis, E. A., (1931A), 1-15 (of Kenya)

Lounsbury, C. P., (1902G), 361-367 (destruction by oil spraying)

Luh, P.-L., & Woo, W.-C., (1950A), 195-222 (China)

McClain, J. H., (1914A), 1-4 (control)

Mallis, A., (1964A), 1-1148 (handbook of pest control, life history)

Markevich, A. P., Boshko, G. V., Emchuk, E. M. & Shevchenko, G. K., (1964A), 1-142 (medical & veterinary importance)

Marx, G., (1892A), 232-236 (classification)

Marx, G., (1892B), 271-287 (morphology)

Mullmann, T. M. & Woronecki, P. P., (1963A), 63-70 (vectors of disease)

Nabokov, V. A., Sadovnikov, A. I., & Uspensky, I. V.,, (1963A), 476-480 (control (DDT))

Nuttall, G. H. F., (1930A), 1359-1366 (pathogenic role)

IXODOIDEA.--Continued

Osorno-Mesa, E., (1940A), 6-24 (key to families & genera)

Oswald, B., (1939G), 271-280 (seasonal & geographical distribution in Yugoslavia)

Parodi, S. E., (1917A), 111-124 (review of ticks as parasites and transmitters of pathogenic sporozoa)

Pavlovsky, E. N., (1961P), 99- 125

Pavlovsky, E. N. & Pomerantsev, B. I., (1934A), 49-62 (distribution in pasture zones on western slope of Alagez)

Philip, C. B., (1939B), 55-65 (as vectors of animal diseases)

Philip, C. B., (1952A), 25 (source of tularemia infection) (survival of spotted fever infection)

Philip, C. B. & Burgdorfer, W., (1961A), 391-412 (vectors as reservoirs of microbial disease agents)

Pomerantsev, B. I., (1936A), 5-32 (construction of natural classification)

Pomerantsev, B. I., (1937A), 1423-1436 (parasitic adaptation)

Pomerantsev, B.I., (1948A), 132-148 (distribution in Palearctic Region)

Pomerantsev. B. I., [1948B], 13-38 (morphology)

Popov, Yu. K., (1968A), 155-156 (control with DDT dust)

Praslicka, J., & Kollar, V., (1964A), 669-675 (control with organophosphate insecticides)

Ransom, B. H., (1922A), 36 (temperature)

Robson, J. & Robb, J. M., (1967A), 1139-1141 (temporal & ecological distribution in Iraq)

Rothschild, M., (1965A), 1162-1163 (as vectors of myxomatosis)

Sambon, L. W , (1900A), 217-223 (control)

Santos Dias, J. A. T., (1963A), 1-34 (key to families)

Schulze, P., (1942B), 630-658 (morphological importance of anal region)

Schulze, P., (1943E), 1-20 (foveae dorsales)

IXODOIDEA.--Continued

Senevet, G., (1937A), 1-101 (geographic distribution) (morphology, disease relationships)

Sergent, Edm., Sergent, Et., & Parrot, L. M., (1935A), 68-70 (systematic list of ticks that are known or probable vectors of disease in northern Africa & associated diseases)

Starkoff, O., (1957C), 70-76 (Latin & Italian texts from XVIth to XVIIIth centuries)

Sudachenkov, V. V., (1938A), 36-37 (relationship between density of infestation & grazing)

Sudachenkov, V. V., (1941b), 137-138 (infested pastures in epizootology of babesiellosis, bovine)

Sudachenkov, V. V., (1941C), 41-44 (importance in epizootology of bovine babesiasis)

Svirskaia, S. A., (1941B), 32-33

Theiler, G., (1952A), 371-373 (list of standardised tick names for South Africa)

Theiler, G., (1959A), 67-71 (host specificity)

Theiler, G., (1959B), 195-203 (host preferences, activity, dispersal, defense mechanism, control, parasites & predators)

Theobald, F. V., (1905C), 461-462, 483-485 (ticks as agents in distribution of disease)

Thompson, G. B., (1950B), 1-11 (review)

Toumanoff, C., (1944A), 1-220

Traub, R., (1962A), 123-134 (as vectors of human disease)

Ushakova, G. V., (1966A), 215 (Kazakhstan)

Uspensky, I. V., (1966A), 214-215 (control in natural foci of infectious diseases)

Volkov, V. I. & Talarenko, K. S., (1966A), 55 (Khabarov Krai)

Warburton, C., (1921A), 274-290

Warburton, C., (1928A), 316-322 (received from Palestine)

Whitney, D. M., Anigstein, L., & Micks, D. W., (1950B), 104 (antibacterial factor)

Woolley, T. A., (1961A), 263-284 (phylogenetic relationships)

IXODOIDEA. --Continued

Worsley, R. R. Le G., (1950A), 127-145 (control, chemical)

Yakimov, V. L., (1917A), 298-301 (USSR; geographical distribution)

Yakimov, V. L., (1922A), 41-46 (USSR; geographical distribution)

Yakimov, V. L. & Kol-Yakimova, N. K., (1911A), 416-425 (USSR; geographical distribution)

Yakimov, V. L. & Kol-Yakimova, N. K., (1911B), 735-746 (USSR; geographical distribution)

Yanagisawa, K.; et al., (1962A), 486-490 (control & treatment (BHC & Diazinon, helicopter dusting))

Zakhvatkin, A. A., (1952B), 53-66

Zumpt, F., (1951A), 87-101 (phylogeny)

Zumpt, F., (1958A), 201-223 (economic importance, distribution, host specificity in Bechuanaland Protectorate)

Ixodoidea species

Aeschlimann, A., (1963B), 341-368 (Philantomba maxwelli; Ivory Coast)

Ali, S., (1964A), 99-107 (Hirundo fluvicola; Bharatpur, India)

Allen, W. E., (1921A), 156 (longevity)

Arthur, D. R., (1960C), 199-226 (unnamed nymphs from Diomedea chlororhynchus; Nightingale Island, Tristan da Cunha, Skua lonnbergi; Macey Cove, Heard Island)

Arthur, D. R., (1965B), 1060-1061 (figure from tomb No. 155 Dra Abn el-Nago, Western Thebes)

Arthur, D. R. & Edwards, E. E., (1946A), 152-153 (unusual male from Glamorgan, South Wales)

Baumann, R., (1939A), 469-474 (Schafe; Ankara, Turkey)

Beattie, W. A., (1956A), 6-135 (northern Australia along 20th parallel & in a coastal triangle extending from Charters Towers to Brisbane)

Birdseye, C. in Henshaw, H. W. & Birdseye, C., (1911A), 1-24 (Neotoma cinerea; Bitterroot Valley, Montana)

Blakemore, J. C., (1966A), 147-153 (small animals, treatment)

Ixodoidea species. --Continued

Boynton, W. H., Herms, W. B., Howell, D. E., & Woods, G. M., (1936A), 500-502 (3 spp. in California)

Breijer, H. G., (1915A), 111-115 (hippopotamus; ear; Maputaland)

Breijer, H. G., (1915A), 111-115 (rhinoceros, around anus, & inguinal region; Maputaland)

Breijer, H. G., (1915A), 111-115 (elephant; Maputaland)

Carpenter, G. D. H., (1920A), 1-33 (Varanus; island in Lake Victoria)

Cook, A. J., (1888A), 403-409 (horses; Michigan, control with London purple)

Drozdova, Yu. V., Taskaeva, E. Z., & Dobrokhotov, B. P., (1960A), 190-199 (birds; mountain forest landscapes, NE Altai)

Ecke, D. H., and Holdenried, R., (1952A), 588-589 (Dipodomys ordii, numerous on cottontails; New Mexico)

Fenstermacher, R., & Olsen, O. W., (1942A), 241-254 (moose)

Ford, T.A., (1919A), 45-54 (cattle; West Indies)

Galuzo, I. G., (1929A), 99-108 (cattle suffer heavily from ticks in Central Asia; control)

Gressitt, J. L., (1964B), 3-33 (mollymawk [Diomedea sp.], nests; Campbell Island)

Gressitt, J. L., (1967D), 373-391 (Adélie penguin rookery; Torgersen Island, Antarctica)

Guilhem, F., (1913A), 472-476 (cattle egrets; Madagascar)

Hall, M.C., (1929A), 1-77 (intermediate host of ?Filaria mitchelli)

Hall, M. C., (1932A), 303-304 (Pecari a. angulatus; Kingsville, Texas)

Hazen, E. H., (1871A), 176-177 (man; ear; Iowa City from New Mexico)

Hooker, J. D., (1854A), 1-408 (man; Tonglo, Himalayas)

Hooker, J. D., (1891A), 1-574 (infests bamboo, man; Tonglo, Himalayas)

Ixodoidea species.--Continued

Hooker, W. A., (1909A), 403-428 (undetermined larva from *Phillonycteris* sp.; Bahamas)

James, C. T., (1963A), 38 (*Varanus gouldii*, right side of neck & skin fold of right fore-leg; N. E. of Lake Merreti, South Australia)

Keller, W. P., (1955A), 83-89 (hartebeeste; Kenya)

Lee, K. T., (1958A), 36-43 (Cheju Island, Korea; preliminary report)

Lever, R.J.A.W., (1936A), 7 (cattle; Faisi, British Solomon Islands)

Lewis, E. A., (1943A), 171-173 (emergency dips for control)

Lewis, R. E., Lewis, J. H. & Harrison, D. L., (1965A), 61-74 (*Paraechinus aethiopicus ludlowi*; Rafha, Saudi Arabia, *Vulpes rueppelli sabaea*, *Lepus arabicus arabicus*; Saudi Arabia)

Li, C. C., (1962A), 323-324 (larval tick in a female *Boophilus microplus*)

Loveridge, A., (1942B), 237-373 (*Boaedon l. lineatus*; Nyakabande, Uganda, Ujiji & Kitaya, Tanganyika Territory, *Varanus ocellatus*; Siga Caves, Tanganyika Territory)

Meinertzhagen, R., (1957A), 131 (eaten by oxpeckers (*Buphagus*) who sip blood from sores)

Phillips, C. J., (1966A), 150-155 (*Soriculus fumidus*, *Talpa micrura*, *Microtus kikuchii*, *Apodemus semotus*, *Rattus rattus*; Taiwan)

Pospelova-Shtrom, M. V. & Shtrom, Zh. K., (1940A), 7-24 (*Meles meles*, *Passeriformes*, *Coraciiformes*; Zakavkaz)

Prange, H. D., Schmidt-Nielsen, K. & Hackel D. B., (1968A), 170-181 (*Psammomys obesus*; laboratory animals collected in Nile Delta & near Alexandria, Egypt)

Purchase, H. S., (1955B), 387-390 (control)

Reitler, R., & Menzel, R., (1946A), 523-527 (*Salmonella kirkee immobilis* recovered from tick from hedgehog)

Schwetz, J., (1927E), 117-124 (crocodile; Mateba, Bas-Congo, Congo Belge)

Sheppard, T., (1897A), 282 (tortoise)

da Silva Leitão, J. L., [1964A], 5-50 (*Bos taurus* (pele), *Sus scrofa domesticus* (pele), *Oryctolagus* cuniculus domesticus (pele); Portugal)

Ixodoidea species.--Continued

Skinner, B., (1907A), 457 (*Mus rattus* suffering from plague; Sudder Bazaar, Newshera)

Smith, C. E. G., (1962A), 199-221

Smith, R. G. & Meek, A., (1897A), 249-262 (?*Ixodes ricinus*)

Stolbov, N. M., (1966A), 64-66 (bird; nest; Central Ob basin)

Thomas, C., (1912A), 288 (finches; Kenegha Drift, Mount Fletcher District, Cape Province)

Thomas, R. H., (1941A), 590-591 (*Junco h. hyemalis*, *Zonotrichia albicollis*, *Richmondena c. cardinalis*, *Mimus p. polyglottos*)

Tucker, G., (1908A), 230 (dogs; control)

Van Someren, V. D., (1951A), 1-11 (*Buphagus a. africanus*; stomach; Tanganyika)

Walker, J., (1931B), 1-36 (swine; Kenya)

Warburton, C., (1931A), 442-448 (in butter; Cambridge, probably from Russia)

Weber, N. A., (1948A), 235-242 (*Loxodonta africana*; Kenya)

Whitney, E. & Jamnback, H., (1965A), 432-435 (*Marmota monax*; northern St. Lawrence County)

Zappala, A., (1950A), 278-280 (men;ear; Ramacca & Catania)

Zebrack, S. D., (1967A), 276-277 (human; foot; Missouri)

Ziemann, H. R. P., (1912B), 196 (man; Tropics)

Zumpt, F., (1939B), 679-731 (carrier of *Anaplasma centrale*)

"Kangaroo tick" see *Ornithodoros gurneyi*

Henry, M., (1938A), 69-71 (see *Argas gurneyi-warburtoni*)

"Karoo paralysis tick" see *Ixodes rubicundus*

"Kene kleshch" see Alveonasus lahorensis

"Kennel tick" see Rhipicephalus sanguineus

"Kimputu" see Ornithodoros moubata

"Kosharnyi (binnyi) kleshch" see Alveonasus lahorensis

"Kurinyi or persidskii kleshch" see Argas persicus

"Large bontpoot" see Hyalomma rufipes

"Lone Star tick" see Amblyomma americanum

MARGAROPUS

Karsch, F., (1879B), 95-96 (tod: M. winthemi)

Aragão, H. de B., (1936A), 759-844

Arthur, D. R., (1953c), 23-24

Banks, N., (1907A), 595-625

Banks, N., (1908A), 1-61

Banks, N., (1915A), 1-153

Barbará, B., and Dios, R. L., (1918A), 285-322

Barbará, B. and Dios, R. L., (1920A), 21-55

Barroso, S. M., [1922a], 1-230

Bedford, G. A. H., (1927A), 705-817

Bedford, G. A. H., (1932B), 223-523

Bedford, G. A. H., (1934A), 49-99 (key)

Bequaert, J. C., (1931A), 209-251

Bonnet, A., (1908A), 224-267

Brumpt, E., (1931A), 4-9 (transmission of Anaplasma marginale)

Buchner, P. E. C., (1926A), 625-644

Carazzi, D., (1922A), 1-426

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1913A), 1-1747

MARGAROPUS.--Continued

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Chodziesner, M., (1924A), 505-572

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Costa Leite, I. & Ferreira, L. F., (1966a), 623-626 (key)

Daniels, C. W., and Newham, H. B. G., (1923A), 1-576

De Rivas, D., (1920A), 1-715

Dönitz, W., (1907B), 187-192

Dönitz, W., (1910A), 397-494

Ewing, H. E., (1929d), 1-225

Fielding, J. W., (1926A), 1-114

Fox, C., (1925A), 1-349

Gedoelst, L., (1911A), 1-332

Guiart, J., (1910a), 1-628

Hirst, S., (1917A), 1-60

Hoogstraal, H., (1956B), 1-1101 (key) (redefined)

Hooker, W. A., Bishopp, F. C., and Wood, H. P., (1912A), 1-239

Howard, C. W., (1908B), 73-169 (key to South African spp.)

Hunter, W. D., and Hooker, W. A., (1907A), 1-87

Jacob, E., (1924B), 309-372

Kotlan, S., (1921B), 43-50

Lavier, G., (1921A), 1-218

Lutz, A., (1924A), 2135-2182

Macías Valádez, S., (1923A), 197-216

McClain, J. H., (1914A), 1-4

Martini, E., (1923A), 1-462

Neumann, L. G., (1901A), 249-372

MARGAROPUS.--Continued

Neumann, L. G., (1907B), 214-232

Neumann, L. G., (1907C), 17-30

Neumann, L. G., (1911C), 1-169

Neveu-Lemaire, M., (1912A), 1-1257

Neveu-Lemaire, M., (1921A), 1-466

Nuttall, G. H. F., (1908B), 385-403

Nuttall, G. H. F., (1916A), 294-337

Pearse, A. S., (1916g), 243

Pillers, A. W. N., (1922A), 345-416

Pittaluga, G., (1923A), 1-555

Pomerantsev, B. I., (1936A), 5-32

Pomerantsev, B. I., (1937A), 1423-1436

Pratt, H. S., (1916a), 1-737

Rafyi, A. & Maghami, G., (1955A), 766-768 (villages of Iran) (attempted isolation of Q fever unsuccessful)

Rivas, J. A., (1919A), 90-96, 112-119

Rohr, C. J., (1909A), 1-220

Said, M. S., (1949B), 24-35 (control)

Salmon, D. E., (1910C), 230-232 (nomenclature)

Santos Dias, J. A. T., (1963A), 1-34

Schulze, P., (1938A), 445-495

Senevet, G., (1937A), 1-100

Stiles, C. W., (1910A), 1-72

Sugimoto, M., (1937C), 51-79

Theiler, G., (1961A), 297-308

Toumanoff, C., (1944A), 1-220

Underhill, B. M., (1920a), 1-379

Velu, H., (1922A), 1-285

Velu, H., & Barotte, J. H., (1924A), 1-426

MARGAROPUS.--Continued

Vitzthum, H., (1931a), 1-55

Warburton, C., (1921A), 274-290

Warburton, C., (1923A), 479-490

Yakimov, V. L., (1922A), 41-46

Margaropus species

Faust, E. C., (1929A), 27-44 (dogs; China)

Kornienko-Koneva, Z. P., (1964A), 301-305 (DDT and hexachlorane)

Nuttall, G. H. F., and Warburton, C., (1916B), 1-51 (Congo Belge)

Said, M. S., (1949A), 729-732 (cattle; Egypt)

Sergent, Edm., Donatien, A., Parrot, L., & Lestoquard, F., (1945A), 1-816

Toumanoff, C., (1942A), 1-233 (mâle) (poule sauvage; Indochina)

Margaropus annulatus

Neumann, L. G., (1907A), 115-120 (bovine; Zambie) (n. comb.)

Neumann, L. G., (1907B), 215-232 (key)

Neumann, L. G., (1911C), 1-169

Neumann, L. G., (1913C), 134-137 (zebu, *Macacus cyclopis*, sanglier; Formosa)

Neumann, L. G., (1922A), 108-125 (*Tragelaphus decala*; Diro, Afrique Orientale Anglaise) (Dirré Daoua, Ethiopie)

Ackert, J. E., et al., (1944a), 64-73

Allen, W. E., (1905A), 245-280

Allen, W. E., (1905B), 245-280

Banks, N., (1907A), 595-625

Banks, N., (1908A), 1-61 (cattle, deer; southern states; may be taken from cattle in many parts of country) (vector of southern cattle or splenetic fever)

Banks, N., (1914A), 160-162 (Porto Velho, Rio Madeira, Brazil)

Margaropus annulatus.--Continued

Banks, N., (1915A), 1-153

Barbará, B., and Dios, R. L., (1918A), 285-322

Barroso, S. M., [1922a], 1-230

Beardslee, H. C., (1844A), 84-85 (human: body)

Beattie, J. M., and Dickson, W. E. C., [1921A], 1-496

Bishopp, F. C., (1939B), 1-9 (eradication)

Boloña R., J., (1944a), 7-22

Bonnet, A., (1908A), 224-267

Brashier, E. S., [1917a], 1-149

Brumpt, E., (1919B), 748-757

Brumpt, E. & Chabaud, A. G., (1947A), 348-356 (immunity)

Buchner, P. E. C., (1926A), 625-644

Bück, G., (1940A), 86-87

Carazzi, D., (1922A), 1-426

Cardamatis, J. P., (1911A), 511-523

Carpano, M., (1915B), 404-412 (transmits Babesia caballi in Italy)

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Catherine, A., (1938a), 1-101 (transmits piroplasmosis in Madagascar)

Cernaianu, C., (1933B), 311-335 (bovine; Southern Rumania)

Chandler, A. C., (1918A), 1-570

Chapin, R. M., (1914A), 1-16 (arsenical dips)

Condorelli Francaviglia, M., (1913B), 1-7

Cowdry, E. V., (1923A), 431-456 (Rickettsia in tissues)

Cowdry, E. V., (1925C), 817-830 (probable hereditary transmission of intracellular microorganisms)

Margaropus annulatus.--Continued

Cowdry, E. V., (1926C), 147-158 (probable hereditary transmission of intracellular microorganisms)

Cowdry, E. V., (1926E), 181-196 (negative for Rickettsia ruminantium)

Cross, H. E., and Patel, P. G., (1922B), 1-13 (cattle)

Curbelo Hernández, A., & Marquez Biscay, V., (1951A), 77-81 (cattle; Cuba (imported from USA))

Curbelo Hernández, A., & Marquez Biscay, V., (1952A), 14-15 (cattle; Cuba (imported from USA))

Curtice, C., (1912A), 255-265 (eradication)

Curtice, C., (1912B), 255-265 (control) (distribution in U.S.A.)

Dalrymple, W. H., (1911A), 1160-1161

Dennis, E. W., (1932A), 263-298 (vector of Babesia bigemina)

De Rivas, D., (1920A), 1-715

Dinwiddie, R. R., (1908A), 185-210

Dodd, S., (1921A), 309-323

Donatien, A. L., (1931A), 959-977

Duckworth, C. U., (1937A), 128-131

Dunn, L. H., (1923A), 91-104 (bull imported from United States; Panama)

Duran, J. J., (1942A), 21-28

Edwards, C. W., (1923a), 1-7 (cattle)

Edwards, C. W., (1924a), 1-7 (cattle)

Edwards, J. T., (1951A), 287-302

Ellenberger, W. P., (1908A), 296-307 (eradication in South)

Ellenberger, W. P., (1909A), 651-662 (eradication in South)

Ellenberger, W. P., and Chapin, R. M., (1919A), 1-32

Elmassian, M., (1910A), 379-419 (salivary glands, saliva)

Elmassian, M., (1928A), 203-235 (morphology)

Escalona Herrerias, J., (1929a), 1-6 (probable vector of "la Filara productora del enchamalda")

Margaropus annulatus. --Continued

Euzeby, J. A., (1950A), 319-327 (cattle, man)

Ewing, H. E., (1929d), 1-225

Faure, L., [1932A], 1-182

Floch, H. & Abonnenc, E., (1940B), 407-410 (French Guiana)

Gaiger, S. H., & Davies, G. O., (1932A), 1-610

Galli-Valerio, B., (1909B), 538-545 (homme & bovidés; Colombie)

Graybill, H. W., (1909A), 1-30 (extermination)

Graybill, H. W., (1911A), 1-42 (biology)

Graybill, H. W., (1912A), 1-42 (extermination)

Graybill, H. W., (1916A), 1-42 (extermination)

Graybill, H. W. & Lewallen, W. M., (1912A), 1-13 (biology)

Graybill, H. W. & Lewallen, W. M., (1913A), 79-96 (life history)

Hall, M. C., (1912A), 419-463

Hall, M. C., (1912B), 419-463

Hall, M. C., (1928A), 1-14

Hall, M. C., and Wigdor, M., (1918A), 493-500

Harkema, R., (1936A), 153-232 (*Rattus norvegicus*; United States)

Hirst, S., (1917A), 1-60

Hooker, W. A., (1908A), 34-51

Hooker, W. A., (1909A), 403-428 (District of Columbia (accidental), Virginia, North Carolina, South Carolina, Georgia, Florida, Michigan (accidental), Illinois (accidental), Kentucky, Tennessee, Alabama, Mississippi, Missouri, Arkansas, Louisiana, Kansas (accidental), Oklahoma, Texas, New Mexico, Arizona, California, Mexico, Cuba, Honduras, Nicaragua)

Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239 (*Cervus virginianus*, horse, mule, sheep, goat, dog, cattle, human (rarely))

Horne, W. T., Essig, E. O., and Herms, W. B., (1927a), 1-132

Margaropus annulatus. --Continued

Hull, G. W. M., (1912A), 294-296 (control)

Hull, M., (1913A), 468-469 (control)

Hunter, W. D., (1907A), 1-3 (sheep)

Hunter, W. D., (1908A), 51-55 (incubation of eggs)

Hunter, W. D. & Bishopp, F. C., (1911A), 1-47 (control)

Hunter, W. D. and Bishopp, F. C., (1911B), 219-220 (cattle; southern states)

Hunter, W. D. & Hooker, W. A., (1907A), 87 (life history)

Hunter, W. D. & Mitchell, J. D., (1909A), 1-4 (Control)

Jaschke, W., (1933A), 515-541

Kaplan, M. M., (1946A), 607-610 (Greece)

Kern, H.F., (1926A), 280-285 (El Salvador)

Klimmer, M., (1923A), 431

Knuth, P., and Du Toit, P. J., (1921A), 1-889

Lahille, F., (1918A), 243-257

Lavier, G., (1921A), 1-218

Lewis, L. L., (1908A), 1-32 (life history, transmission of Texas fever, control)

MacDougall, R. S., (1929a), 155-164

Macías Valadez, S., (1923A), 197-216

Manson, P., (1907d), 203,840 (sporogeny of *Babesia bovis*)

Manson, P., (1908A), 1-876

Manson, P., (1921A), 1-960

Maquivar, F., (1938B), 29-30 (Vera Cruz, Mexico)

Martini, E., (1923A), 1-462

Mason, F. E., (1915A), 13-25

Massey, A. Y., (1908A), 70 (ox; Central Africa)

Margaropus annulatus. --Continued

Metivier, H. V. M., (1923A), 59-69 (control)

Meuleman, E. C. F. J., (1908B), 149-166

Mohler, J. R., (1914A), 1-24 (cattle, horses, mules, asses, deer)

Mohler, J. R., (1922A), 1-20

Monteiro da Costa, A., (1926A), 45-74 (Portuguese Guinea, transmits bovine babesiosis)

Morril, A. W., (1914A), 1-12

Neveu-Lemaire, M., (1921A), 1-466

Newstead, R., Dutton, J. E., & Todd, J. L., (1907A), 3-100 (cattle; Kasongo)

Parodi, S. E. & Widakovich, V., (1915A), 241-242 (evolution of *Babesia bovis*)

Pinto, C., (1930A), 1-397 (Mexico)

Pittaluga, G., (1923A), 1-555

Ransom, B.H., (1910A), 1-8 (eradication, economic importance)

Ransom, B. H., (1912A), 648-655 (eradication)

Ransom, B. H., (1917b), 709-719

Ransom, B. H., (1923a), 502-531

Rasco, J. H., (1937A), 19-22

Reidy, J. B., (1917A), 17-23

Rosenau, M. J., (1921A), 1-1567

Roubaud, E. & Saceghem, R. van, (1916A), 763-767 (Zambi, Congo Belge)

Salmon, D. E. (1910A), 679-682 (eradication)

Sant'ana Barreto, J. V., (1929A), 194-207 (cattle; Portuguese Guinea) (transmits bovine babesiosis)

Savory, T., (1964A), 1-291

Schmidt, H., (1932A), 13-14 (cattle; Texas)

Schmidt, H., (1936A), 15

Schmidt, H., (1949A), 45-55

Margaropus annulatus. --Continued

Schmidt, H., et al., (1947a), 50-53

Schuckmann, W. von, (1913A), 342-370

Schwetz, J., (1927C), 81-92 (bovidés; Congo belge)

Spindler, A., (1927a), 269-273

Steddom, R. P., (1906A), 101-112

Steddom, R. P., (1907A), 12-20

Steddom, R. P., (1907C), 42-46

Steddom, R. P., (1908A), 1-4

Steddom, R. P., (1911a), 18-22

Stella, E., (1938A), 135-153

Stella, E., (1939A), 64-65

Stempell, W., (1938a), 1-226

Stever, A. C., (1912A), 158-163 (eradication)

Sugg, R. S., [1942a], 1-19

Sugimoto, M., (1936E), 245-250

Tambs-Lyche, H., (1943A), 401-441

Teodoro, G., (1919A), 49-54

Tissie, and Rakoto, (1925a), 119-130 (Betroka, Madagascar)

Todd, J. L., (1914B), 55-64

Toumanoff, C., (1940A), 463-490

Trägardh, I., (1947A), 472-488 (vector of Texas fever)

Underhill, B. M., (1920a), 1-379

United States Congress. Senate. Committee on Indian Affairs, (1941A), 1-116 (eradication)

Valle, A., (1955A), 1-37

Van Zwaluwenburg, R. H., (1918A), 25-28 (cattle; Porto Rico)

Margaropus annulatus. --Continued

Velazquez Capote, A., (1947b), 14-18

Velu, H., (1922A), 1-285

Velu, H., and Barotte, J. H., (1924a), 1-436

Warburton, C., (1923A), 479-490

Weaver, F., (1910A), 11-15

Woodward, T. E., Turner, W. F., and Curtice, C., (1915a), 1-22 (effect on milk production)

Yakimov, V. L., Vinogradov, A. A. & Kohl-Yakimova, N. K., (1912B), 39-41 (vector of tropical babesiosis of Caucasus)

Yglesias, E. R., (1929A), 25-32 (control; Costa Rica)

Zebrowski, G., (1932a), 34-51

Margaropus annulatus annulatus

Neumann, L. G., (1911C), 1-169 (*Bos taurus*, *Cervus virginianus*, *Erethizon epixanthus*, *Lepus bairdi*; reported from Etats Unis (Sud), Mexique)

Escalona Herrerias, J., (1929a), 1-6 (probable carriers of filariasis, east coast of Mexico)

Saceghem, R. van, (1918A), 423-432 (moutons, Zambi from Angola, chevaux; Zambi)

Margaropus annulatus argentinus

Neumann, L. G., (1911C), 1-169 (Province de Buenos Aires) (n. comb.)

Margaropus annulatus australis

Newstead, R., (1909A), 421-469 (ox, dog, horse, cattle; Jamaica) (n. comb.)

Banks, N., (1915A), 1-153

Bodkin, G. E., & Cleare, L. D., (1916A), 179-190 (cattle, *Bufo marinus*; British Guiana)

Buchner, P. E. C., (1926A), 625-644

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Clark, H. C., & Zetek, J., (1925A), 17-26 (*Odocoileus chiriquensis*, Panama)

Clark, H. C., & Zetek, J., (1927A), 127-128

Cowdry, E. V., (1923A), 431-456 (Rickettsia in tissues)

Margaropus annulatus australis. --Continued

Cowdry, E. V., (1925C), 817-830 (probable hereditary transmission of intracellular microorganisms)

Cowdry, E. V., (1926C), 147-158 (probable hereditary transmission of intracellular microorganisms)

Cowdry, E. V., (1926E), 181-196 (negative for *Rickettsia ruminantium*)

Dunn, L. H., (1923A), 91-104 (transmits *Babesia bigemina*) (dogs, cattle; Panama)

Dunn, L. H., (1929A), 493-508 (Colombia)

Edwards, W. H., (1949A), 1-11 (control; Jamaica)

Ewing, H. E., (1929d), 1-225

Fantham, H. B., Stephens, J. W. W., and Theobald, F. V., (1916a), 1-900

Fullaway, D. T., (1912a), 32-33 (cattle; Guam)

Goodwin, H., (1936a), 1-76 (Antigua)

Hirst, S., (1917A), 1-60

Hirst, S., (1920A), 1-60

Hooker, W. A., (1909A), 403-428 (Philippine Islands, Porto Rico, Antigua, Guadeloupe, Dominica, Trinidad, Panama, Cuba, Jamaica, Brazil, Paraguay, Uruguay, Guatemala, Costa Rica, Guiana, British Guiana, Argentina, Chile)

Hooker, W. A., Bishopp, F. C., & Wood, H. P., (1912A), 1-239 (horses; Brazil, Argentina, Tampico, Mexico & Province of Pinar del Rio, Cuba, goat, sheep & *Lepus cuniculus domesticus*; Brazil, dog & man; Brazil & Jamaica, cattle; Argentina, Tampico, Mexico, Province of Pinar del Rio, Cuba & Philippine Islands, *Blastocerus dichotomus* (*B. paludosus* Desmarest); Argentina)

Houdemer, F. E., (1927a), 1-312 (bovides)

Houdemer, F. E., (1938A), 1-235 (*Bos* [sp.], *Bubalus bubalis*, *Capra hircus*, *Equus* [sp.]; Indochina)

Howard, C. W., (1908B), 73-169 (key) (morphology, geographic distribution, vector of *Piroplasma bigeminum*) (cattle, horse, deer, buffalo)

Jaschke, W., (1933a), 515-541

Larrouse, F., (1925A), 301-304 (bovidés; Annam)

Macías Valadez, S., (1923A), 197-216

Menendez Ramos, R., (1924a), 219-223 (control with *Melinitis minutiflora*; Puerto Rico)

Margaropus annulatus australis. --Continued

Neumann, L. G., (1911C), 1-169 (*Bos taurus*, *Ovis aries*, *Cervus* sp., *Equus caballus*, *Canis familiaris*, *Rusa equina*; reported from Australie, Philippines, Antilles, Guatemale, Venezuela, Guyane, Brésil, République Argentine, Paraguay, Uruguay)

Newstead, R., (1910A), 145-175

Patiño-Camargo, L., (1940a), 337-344 (Rio Magdalena, Colombia)

Patiño-Camargo, L., (1940A), 23-38 (Colombia)

Rivas, J. A., (1919A), 90-96

Sugimoto, M., (1936A), 336-346 (buffalo; Horin)

Sugimoto, M., (1936B), 1-11

Sugimoto, M., (1936E), 245-250

Sugimoto, M., (1937A), 303-340 (cattle, horse, wild goat, sheep, dog, rabbit, man)

Sugimoto, M., [1937B], 597-617

Sugimoto, M., (1937C), 51-79 (*Bos taurus*, *Bubalus bubalis*, *Equus caballus*, *Capra hircus*, *Ovis aries*, *Canis familiaris*, *Lepus cuniculus*, deer, *Homo sapiens*)

Toumanoff, C., (1942A), 1-233 (bétail; Indochina)

Toumanoff, C., (1944A), 1-220 (as syn. of *Boophilus* (*Margaropus*) *annulatus* var. *australis* (Fuller, 1897))

Tryon, H., (1916b), 46-56 (Queensland)

Vanderson, C. J., (1924A), 540-544 (control)

Van Zwaluwenburg, R. H., (1918A), 25-28 (cattle; Porto Rico)

Velu, H., (1922A), 1-285

Margaropus annulatus calcaratus

Newstead, R., Dutton, J. E., & Todd, J. L., (1907A), 3-100 (cattle; Coquilhatville) (n. comb.)

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Cavaceppi, L., (1950A), 109-111 (cattle, horses; Lazio Province, Calabria P., Italy)

Margaropus annulatus calcaratus. --Continued

Cavaceppi, L., (1951A), 120-122 (bovini, equini; Calabria, Italy)

Curasson, G., (1947a), 1-462 (chameau)

Lavier, G., (1923A), 200-201 (boeufs; Morocco)

Metianu, T., (1951A), 446-463 (Rumania)

Neumann, L. G., (1911C), 1-169 (*Bos taurus*, *Ovis aries*, *Equus asinus* X *E. caballus*; reported from Algérie, Tunisie, Egypte, Abyssinie, Roumanie, Caucase)

Patton, W. S., and Cragg, F. W., (1913A), 1-768

Pigoury, L., (1937A), 767-772

Yakimov, V. L., (1917A), 298-301 (bovidés; Taschkente, chameaux; Taschkente & Ashabade)

Yakimov, V. L., (1922A), 41-46 (Crimée, Caucase, Turkestan)

Margaropus annulatus caudatus

Neumann, L. G., (1911C), 1-169 (*Equus caballus*; Japon) (n. comb.)

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Sugimoto, M., [1937B], 597-617

Margaropus annulatus decoloratus

Massey, A. Y., (1908A), 70 (ox, goat, dog; Central Africa) (n. comb.)

Hirst, S., (1917A), 1-60

Hookers, W. A., Bishopp, F. C., and Wood, H. P., (1912A), 1-239

Howard, C. W., (1908B), 73-169 (key) (morphology, geographic distribution) (vector of *Piroplasma bigeminum*) (cattle, mules, ass, horses, donkeys, sheep, goats, dogs)

King, H. H., (1908A), 201-248 (upper White Nile Province; heifer; brought to Khartoum from American Mission Station, Sobat)

King, H. H., (1911A), 95-150

Neumann, L. G., (1911C), 1-169 (*Bos taurus*, *Equus caballus*, *Ovis aries*, *Capra hircus*; Colonie du Cap, Natal, Transvaal, Madagascar, Ile Maurice, Damara, Eenin, Gabon, Kameroun, Togo)

Margaropus annulatus decoloratus. --Continued

Poisson, H., (1927A), 133-144 (Madagascar)

Poisson, H., (1927B), 11-22 (Madagascar)

Saceghem, R. van, (1914A), 73-87

Stella, E., (1938A), 135-153 (Eritrea, Harrar, Somalia)

Stella, E., (1939A), 64-65 (Harrar, Somalia, Africa Orientale)

Stella, E., (1940A), 431-435 (Eritrea, Harrar, Scioa, Somalia)

Tendeiro, J., (1952D), 195-263 (as syn. of *Boophilus* (*Palpoboophilus*) *decoloratus* (Koch, 1844))

Margaropus annulatus dugesi

Castellani, A. & Chalmers, A. J., (1919A), Index 2367

Margaropus annulatus mexicanus

Macías Valadez, S., (1923A), 197-216

Margaropus annulatus microphilis

Castellani, A., and Chalmers, A. M., (1919A), index p. 2367 (n. rank)

Margaropus annulatus microplus

Rohr, C. J., (1909A), 1-220 (*Bos taurus domesticus*, *Equus caballus*, *Capra hircus domesticus*, *Ovis aries domestica*, *Canis familiaris*, veado (*Cervus* sp. ?), *Lepus cuniculus domesticus*, *Homo sapiens*; Brazil) (n. comb.)

Barbará, B., and Dios, R. L., (1918A), 285-322

Barbará, B., and Dios, R. L., (1920A), 21-55

Brumpt, E., (1931A), 4-9 (transmitter of *Piroplasma bigeminum* & *Anaplasma marginale* in cattle (exper.))

Henning, M. W., (1932A), 1-405

Margaropus argentinus

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Pinto, C., (1930A), 1-397 (Argentina)

Margaropus australis

Manson, P., (1907d), 203, 840 (n. comb.)

Manson, P., (1908A), 1-876

Manson, P., (1921A), 1-960

Manson, P., (1914a), 1-937

Banks, C. S., (1919A), 169-187 (Philippines)

Brumpt, E. J. A., (1919B), 748-757 (transmits *Spirochaeta theileri* in Brazil)

Brumpt, E., (1922A), 1-1216

Brumpt, E., (1923A), 16-53

Brumpt, E., (1934E), 105-115 (anomalies)

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Condorelli Francaviglia, M., (1913B), 1-7

De Rivas, D., (1920A), 1-715

Gabaldon, A., (1930A), 135-136

Houdemer, F. E., (1927a), 1-312

Hubac, A., (1923A), 215-221 (boeufs; Tonkin)

Johnston, T. H., [1924A], 1541

Lavier, G., (1921A), 1-218 (syn.: *Boophilus annulatus microplus*)

Legg, J., (1927A), 16-17

Pinto, C., (1930A), 1-397 (Argentina, Brasil, Guatemala, Guianas, Paraguay, Uruguay, Venezuela)

Plata Guerrero, R., (1938A), 31-35 (*Babesiella sudamericana*) (ganado; Ecuador)

Plata Guerroro, R., (1941A), 16-17

Sanderson, C. J., [1924A], 1525-1532 (control; N. South Wales)

Toumanoff, C., (1944A), 1-220 (as syn. of *Boophilus* (*Margaropus*) *annulatus* var. *australis* (Fuller, 1897))

Margaropus australis. --Continued

Townsend, C. H. T., (1913B), 211-225 (cattle; bodies; Chosica region, Peru)

Velu, H., (1922A), 1-285

Velu, H., and Barotte, J. H., (1924a), 1-436

Vogelsang, E. G., and Cordero, E. H., (1940A), 71-76 (= Boophilus microplus Can., 1888) (Venezuela)

Margaropus bovis

Manson, P., (1908A), 1-876 (n. comb.)

Margaropus calcaratus

Castellani, A., and Chalmers, A. J., (1910A), 1-1242 (n. comb.)

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Apfelbeck, V., (1927A), 176-195 (Bos taurus, Equus caballus; Bosnia & Hercegovina, Jugoslavia)

Babić, I., (1934A), 190-192, 193-195 (Bos taurus (govedo), Equus caballus (konj); Jugoslavia)

Brumpt, E., (1923A), 16-53

Brumpt, E., (1924C), 340-353

Calvo Saiz, B., (1945A), 251-259 (transmits Piroplasma bigeminum in Spain)

Gaiger, S. H., & Davies, G. O., (1932A), 1-610

Lavier, G., (1921A), 1-218

Lestoquard, F., (1932B), 262-293

Mekuli, E., (1959a), 248-257

Metianu, T., (1950A), 255-266

Oswald, B., (1938A), 54-61 (Jugoslavia)

Oswald, B., (1938B), 151-152 ("desiccation circulaire" (yellowish circles) & mycosis in laboratory ticks)

Pavlov, P., (1942A), 101-105 (toxicity of egg)

Pratt, H. S., (1916a), 1-737

Margaropus calcaratus. --Continued

Senevet, G., (1922C), 519-522 (seasonal dynamics) (bovins; Algerie)

Senevet, G., (1925A), 59-63 (key to nymphs)

Senevet, G., (1928B), 42-46 (key to larvae)

Senevet, G., & Rossi, P., (1924A), 223-232 (seasonal dynamics)

Sergent, Edm., Donatien, A. L., Parrot, L. M., and Lestoquard, F., (1928C), 846-849 (transmits Babesiella berbera (exper.))

Sergent, Edm. & Poncet, A., (1937A), 220-224 (seasonal dynamics in Algeria)

Sergent, Edm. & Poncet, A., (1940A), 899-902 (seasonal dynamics in Algeria)

Tarazona Vilas, J. M., (1954a), 1-23 (Somontano de Barbastro)

Velu, H., (1922A), 1-285

Velu, H., and Barotte, J. H., (1924a), 1-436

Yakimov, V. L., (1922A), 41-46 (bovides, moutons, chameaux)

Margaropus calcaratus calcaratus

Oswald, B., (1939G), 271-280 (Yugoslavia)

Margaropus caudatus

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Barber, L. B., (1916A), 23-41 (cattle, horses, buffalos, goats, deer; Guam)

Margaropus decoloratus

Hunter, W. D., & Hooker, W. A., (1907A), 1-87 (n. comb.)

Barroso, S. M., [1922a], 1-230

Bück, G., (1935A), 196-209 (Life cycle chart; transmits Piroplasma bigeminum, Anaplasma marginale and Babesiella ovis)

Margaropus decoloratus.--Continued

Bück, G., (1940A), 86-87

Bück, G. & Metzger, (1940A), 89-93 (Kianjasoa, Madagascar)

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Condorelli Francaviglia, M., (1913B), 1-7

Derbal, Z., and Balis, J., (1950a), 7-14 (control)

De Rivas, D., (1920A), 1-715

Edmonds, C. R., (1922a), 1-477

Gadola, A., (1948a), 1-511

Gaiger, S. H., & Davies, G. O., (1932A), 1-610

Hooker, W. A., Bishopp, F. C., and Wood, H. P., (1912A), 1-239

Lavier, G., (1921A), 1-218

Lloverol, H. & Philippe, J., (1943A), 70-74

Manetti, C., (1920A), 257-268 (transmits Piroplasma bigeminum and Theileria parva)

Manson, P., (1907d), 834 (sporogony of Spiroschaudinnia theileri)

Margaropus decoloratus.--Continued

Manson, P., (1908A), 1-876

Manson, P., (1921A), 1-960

Meira, M. T. V. de, Ruffié, J., & Sousa, H. T. de, (1957A), 425-427 (boi; Cabo Verde)

Mottet & Bück, G., (1931A), 969-971 (on zebus succumbing to anaplasmosis)

Neveu-Lemaire, M., (1921A), 1-466

Pittaluga, G., (1923A), 1-555

Roetti, C., (1939A), 185-192 (equini, bovini, ovini; Scioa & Gimma)

Schwetz, J., (1927A), 65-72 (bétail; Katanga)

Schwetz, J., (1927B), 73-80 (bétail; Bas Congo, Moyen-Congo, Province Orientale, bovidae; Oubangi, chevaux; Oubangi, buffle; Moyen Congo)

Schwetz, J., (1927C), 81-92 (bétail, mouton, buffle; Congo belge)

Schwetz, J., (1927D), 109-116 (betail; Elisabethville, Lac Tanganyika, ovides; Lac Tanganyika; Katanga, Congo Belge)

Schwetz, J., (1927E), 117-124 (betail; Boma & Ile de Mateba, Bas-Congo, Kisantu, Ile de Bamu & Kitobola, Moyen-Congo, Province Orientale, chevaux, bovides; Yakoma, Oubangi, Congo Belge)

Schwetz, J., (1927F), 125-138 (betail; Haut-Uélé, without indication of host Tshikapa, Congo Belge)

Schwetz, J., & Collart, A., (1929A), 651-656 (transmits Spirochaeta theileri)

Stella, E., (1938A), 135-153 (Eritrea, Harrar, Somalia)

Stella, E., (1939A), 64-65 (Africa Orientale)

Velu, H., (1922A), 1-285

Velu, H., and Barotte, J. H., (1924a), 1-436

Margaropus dugesi

Castellani, A., and Chalmers, A. J., (1910A), 1-1242 (n. comb.)

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Margaropus lounsburyi

Neumann, L. G., (1907B), 215-232 (chevaux, boeufs; colonies du Cap et d'Orange)

Neumann, L. G., (1911C), 1-169 (*Equus caballus*, *Bos taurus*)

Castellani, A., and Chalmers, A. J., (1919A), 1-1747

Dönitz, W., (1907B), 187-192

Frick, G., (1936A), 411-430

Gossel, P., (1935A), 177-205 (eyes)

Howard, C. W., (1908B), 73-169 (key) (morphology) (horses, cattle) (Cape Colony, Basutoland, probably Orange River Colony, Central Africa)

Jack, R. W., (1928A), 537-556

Jacob, E., (1924B), 309-372

Martini, E., (1923A), 1-462

Neveu-Lemaire, M., (1912A), 1-1257

Schulze, P., (1935D), 1-40

Schulze, P., (1938A), 445-495 (comparative anatomy)

Trommsdorff, [1914?A], 1-11 (Pferd; German Southwest Africa)

Margaropus microphilus

Castellani, A., and Chalmers, A. J., (1910A), 1-1242

Castellani, A., and Chalmers, A. J., (1913a), 1-1747

Margaropus microplus

Hunter, W. D., & Hooker, W. A., (1907A), 1-87 (n. comb.)

Margaropus microplus.--Continued

Aragão, H. de B., (1911A), 145-195 (*Bos taurus domesticus*, *Equus caballus*, *Capra hircus domesticus*, *Ovis aries domestica*, *Canis familiaris*, *Cervus* sp.?, *Lepus cuniculus domesticus*, *Homo sapiens*; Brazil)

Aragão, H. de B., (1913A), 263-290

Aragão, H. de B., (1916A), 1-19 (*Cervus simplicicornis*, *C.* sp.?; Brasil)

Barroso, S. M., [1922a], 1-230

Buchner, P. E. C., (1926A), 625-644

Godoy, A. & Pinto, C., (1922A), 335 (Ixodisymbiont in ovary)

Heguito, H. R., and Vogelsang, E. G., (1928a), 579-580

Jaschke, W., (1933A), 515-541

Lahille, F., (1909A), 202-219

Lahille, F., (1910A), 287-341

Lignières, J., (1915A), 785-805 (vector of *Piroplasma bigeminum* & *P. argentinum*)

Lignières, J., (1928C), 371-378 (transmits *Piroplasma bigeminum* & *Babesiella argentina*)

Mudrow, E., (1932A), 864-920

Neumann, L. G., (1911C), 1-169 (mammifère; Chaco austral (Paraguay)) ("C'est probablement *Margaropus annulatus australis*")

Neveu-Lemaire, M., (1921A), 1-466

Velu, H., (1922A), 1-285

Wolffhügel, K., (1910d), 16-18

Wolfhügel, K., (1911A), 1-108

Margaropus phthirioides

Gedoelst, L., (1911A), 1-332 (n. comb.) (horse, rarely ox)

Margaropus reidi

Hoogstraal, H., (1956B), 1-1101 (key) (*Giraffa camelopardalis*, muzzle; Liednhom, south bank Jur River, Guar, Galual-Nyang Forest, Bahr El Ghazal, Anglo-Egyptian Sudan)

Hoogstraal, H., (1956C), 275-282

Margaropus winthemi

Karsch, F. (1879B), 95-96 (Valparaiso)

Banks, N., (1908A), 1-61

Banks, N., (1915A), 1-153

Bedford, G. A. H., (1920A), 317-340 (horse, cattle, ass, mule; South America, South Africa)

Bedford, G. A. H., (1926A), 705-817 (horses, cattle; South Africa)

Bedford, G. A. H., (1929B), 511-573 (dips)

Bedford, G. A. H., (1932A), 223-523 (mule, cattle; South Africa)

Bedford, G. A. H., (1934A), 49-99 (key to larvae)

Bedford, G. A. H., & Graf, H., (1935A), 14-17, 20 (horses & cattle; South Africa)

Bedford, G. A. H., & Graf, H., (1939A), 89-98 (for hosts, etc. see their (1935A))

Bequaert, J. C., (1931A), 204-251

Castellani, A., and Chalmers, A. J., (1919A), 1-2436

Clifford, C. M., & Anastos, G., (1960A), 567-578 (use of chaetotaxy in identification of larvae)

Cowdry, E. V., (1925C), 817-830 (negative for intracellular microorganisms)

Cowdry, E. V., (1926C), 147-158 (negative for intracellular microorganisms)

Cowdry, E. V., (1926E), 181-196 (negative for Rickettsia ruminantium)

Dönitz, W., (1907B), 187-192

Dönitz, W., (1910A), 397-494

Du Toit, R., (1942C), 699-713

Du Toit, R., (1947A), 408-433

Fox, C., (1925A), 1-349

Margaropus winthemi. --Continued

Gothe, R., (1967A), 81-108 (morphology) (key)

Heidemann, J., (1943A), 78-80

Hoogstraal, H., (1953C), 37-113 (cattle (from Union of South Africa); Madagascar, but not established there)

Hoogstraal, H., (1956B), 1-1101 (key) (morphology, distribution, biology, ecology (review))

Jack, R. W. [1937A], 907-929 (horse, cattle; South Africa)

Jack, R. W., (1942A), 95-109, 202-218 (horse, cattle; Southern Rhodesia)

Jacob, E., (1924B), 309-372

Neumann, L. G., (1901A), 249-372 (Valparaiso)

Neumann, L. G., (1907B), 215-232)

Neumann, L. G., (1911C), 1-169 (anomaly ?)

Nuttall, G. H. F., (1916A), 294-337

Nuttall, G. H. F. & Warburton, C., (1916B), 1-51

Olenev, N. O., (1934B), 367-388 (northern limits)

Pinto, C., (1930A), 1-397 (Chile)

Pomerantsev, B., (1936A), 5-32

Santos Dias, J. A. T., (1955A), 75-100 (cavalos; Estado Livre de Orange, Basutolândia & Cabo)

Schulze, P., (1942C), 320-368

Sharif, M., (1930A), 107-112 (anomaly)

Theiler, G., (1964A), 284-300 (ecology & distribution)

Theiler, G., & Salisbury, L. E., (1958A), 599-604 (distribution, ecology)

Warburton, C., (1923A), 479-490

"Moose tick" see Dermacentor albipictus

NEUMANIELLA

Lahille, F., (1905A), 1-166 (type: Ixodes transversalis)

Bonnet, A., (1908A), 224-267

Howard, C. W., (1908B), 73-169

Hunter, W. D., and Hooker, W. A., (1907A), 1-87

NEUMANIELLA.--Continued

Toumanoff, C., (1944A), 1-22

Neumaniella transversale

Howard, C. W., (1908B), 73-169 (Python sebae; South Africa)

Theiler, G., (1945B), 179-190 (as syn. of Aponomma transversale (Lucas, 1844))

"New Zealand cattle tick" see Haemaphysalis bispinosa

"North American cattle tick" see Margaropus annulatus

NOSOMMA

Schulze, P., (1919A), 189-196 (type: Hyalomma monstrosum Nuttall & Warburton)

Chodziesner, M., (1924A), 505-572

Delpy, L., (1936B), 206-254

Delpy, L., (1939B), 122-165

Jacob, E., (1924B), 309-372

Pomerantsev, B. I., (1936A), 5-32

Pomerantsev, B. I., (1937A), 1423-1436

Santos Dias, J. A. T., (1963A), 1-34

Senevet, G., (1922B), 393-418

Senevet, G., (1937A), 1-101

Seneviratna, P., (1965B), 28-54 (key)

Sharif, M., (1928A), 217-344

Toumanoff, C., (1944A), 1-220 (syn.: Hyalomma) (type: N. monstrosum)

Vitzthum, H., (1931d), 1-160

Nosomma monstrosum

Arthur, D. R. & Chaudhuri, R. P., (1965A), 391-400 (redescription) (buffaloes; Izatnager & Benares, Uttar Pradesh, India)

Nosomma monstrosum.--Continued

Chodziesner, M., (1924A), 505-572 (Sus cristatus; Hazaribagh District, Indien, büffel; Bengalen) (n. comb.)

Delpy, L., (1939B), 122-165

Hiregaudar, L. S., (1968B), 7-8 (buffalos; Gujarat State)

Nagar, S. K., (1962A), 58-61 (horse; Delhi State, India)

Olenev, N. O., (1934B), 367-388 (India, Indo-China)

Pomerantsev, B. I., (1936A), 5-32 (morphology)

Rajagopalan, P. K., Patil, A. P. & Boshell-M., J., (1968B), 510-526 (Sus scrofa) (Mysore State)

Rao, T. R., (1966B), 1-144 (Mus booduga; Poona)

Santos Dias, J. A. T., (1954A), 361-439 (bufalo; India Portuguesa)

Santos Dias, J. A. T., (1958A), 459-563 (buffalo; Angul, Bengala)

Schulze, P., (1932D), 508-533

Sen, P., (1938A), 133-147 (Canis familiaris, Bos indicus, Equus cabalus, Melursus ursinus, Bos bubalis, Cervus unicolor, Sus cristatus; Bengal, Bihar, Orissa, Bombay)

Seneviratna, P., (1965B), 28-54 (water buffalo, Bubalus b. bubalis; Ceylon)

Sharif, M., (1928A), 217-344 (bear, buffalo, dog, bullock; Bihar & Orissa, horse; Chin Hills, Sus cristatus; Bihar, Cervus unicolor; Bengal, host unknown; Bombay Presidency)

Sharif, M., (1938A), 353-366 (cattle, dog, horse; India)

Singh, K. R. P., (1968A), 461-463 (description of nymph & larva)

Toumanoff, C., (1944A), 1-220 (buffles, boeufs; Indochina)

"Numbat tick" [sic] see Ixodes vestitus

NUTTALLIELLA

Bedford, G. A. H., (1931B), 230-232

Bedford, G. A. H., (1932B), 223-523

Bedford, G. A. H., (1934A), 49-99 (Key)

Johnston, T. H., (1937A), 1-19 (syn. of Ornithodoros)

NUTTALLIELLA.--Continued

Theiler, G., (1961A), 297-308 (key)

Toumanoff, C., (1944A), 1-220

Nuttalliella namaqua

Bedford, G. A. H., (1931B), 230-232 (Kamieskroon, Little Namaqualand)

Bedford, G. A. H., (1932B), 223-523

Bedford, G. A. H., (1934A), 49-99

Aragão, H. de B., (1936A), 759-844

Hoogstraal, H., (1956B), 1-1101

Nuttalliella namaqua.--Continued

Johnston, T. H., (1937A), 1-19 (belongs to Ornithodoros capensis)

Olenev, N. O., (1934B), 367-388 (northern limits)

Santos Dias, J. A. T., (1955A), 75-100 (on stone; Kamieskroon, Pequena Namaqualandia)

Schulze, P., (1938A), 445-495

Schulze, P., (1936A), 521-527

NUTTALLIELIDAE

Aragão, H. de B., (1936A), 759-844

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